

Fig. 1

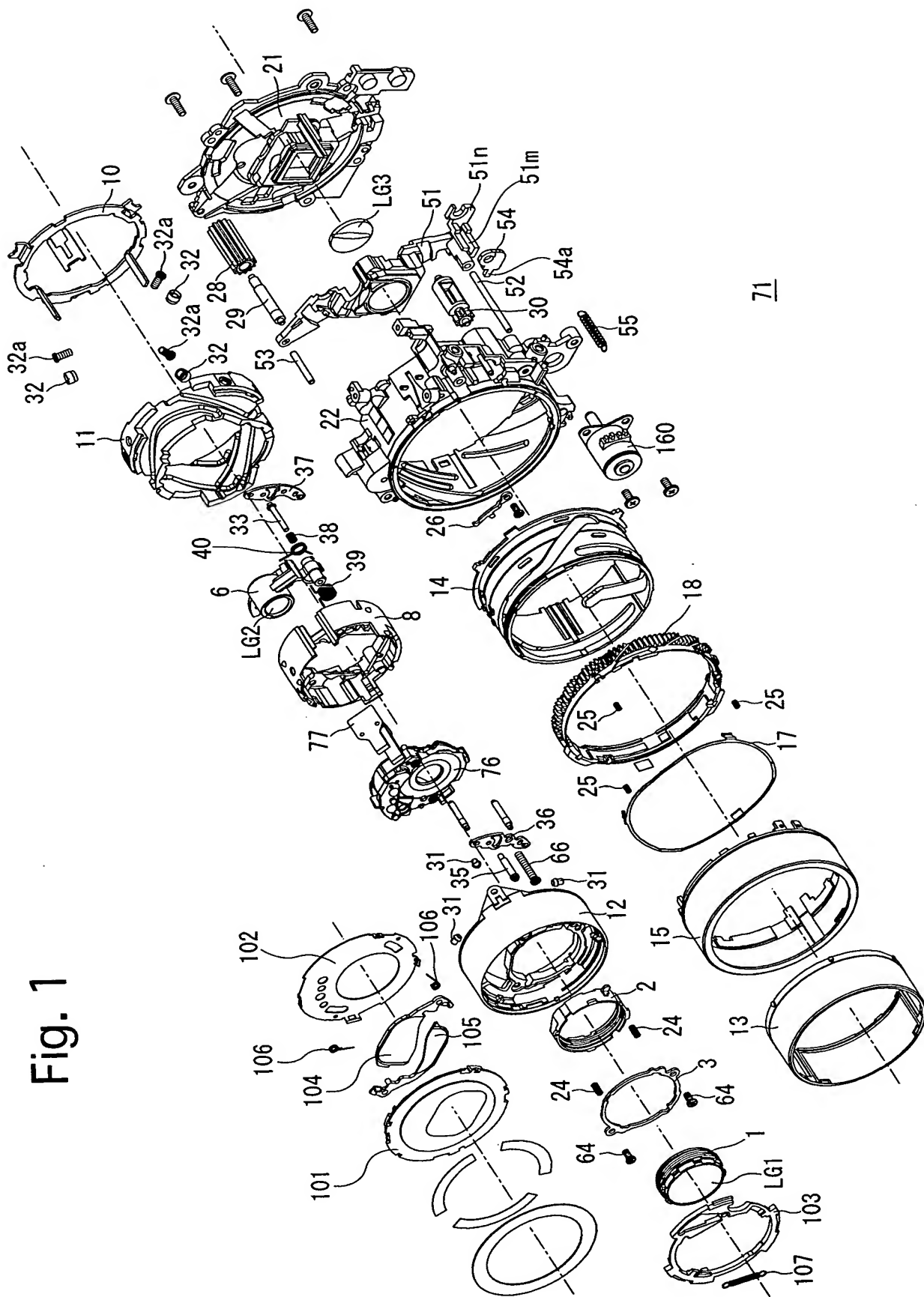


Fig. 2

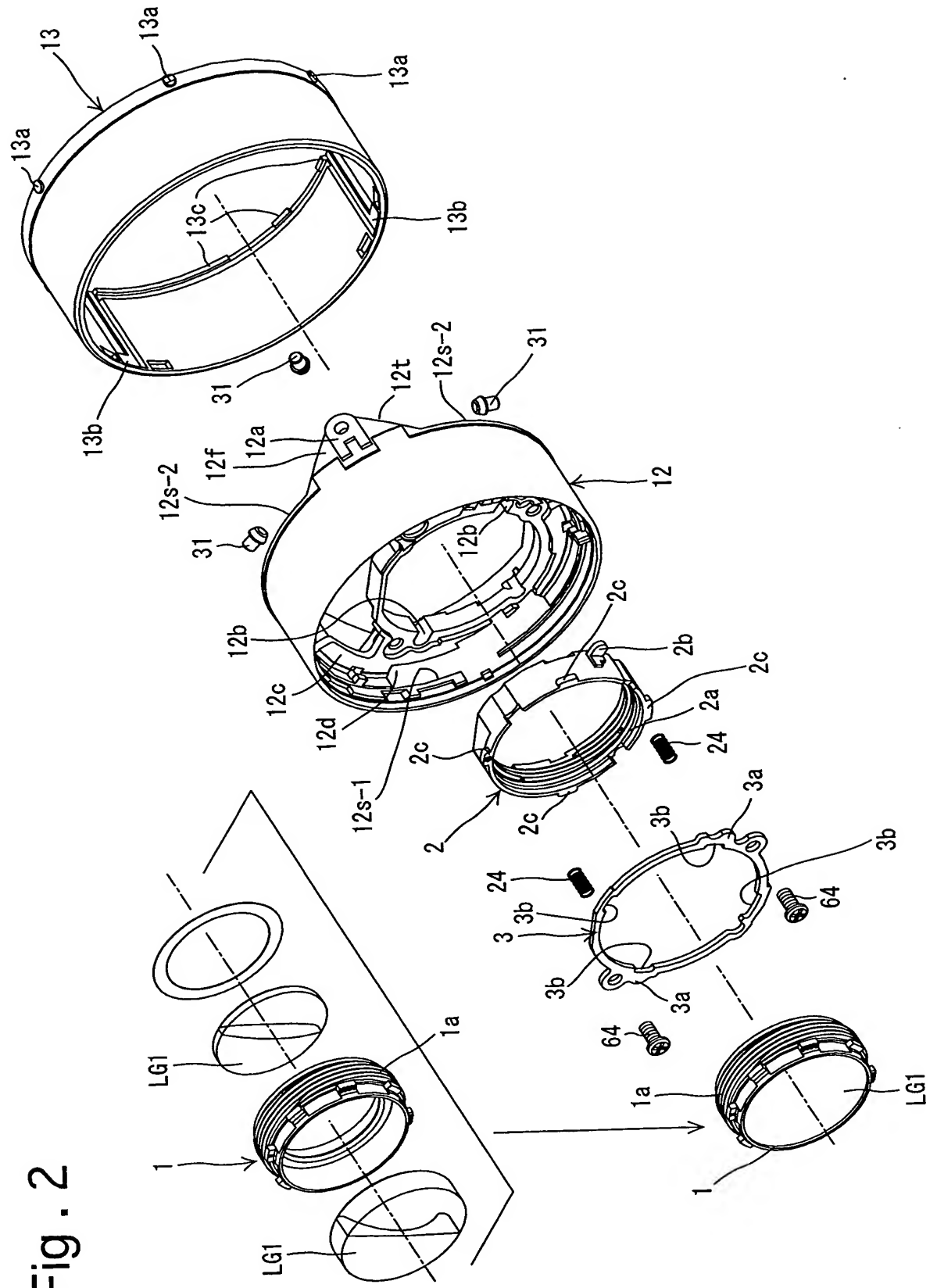


Fig. 3

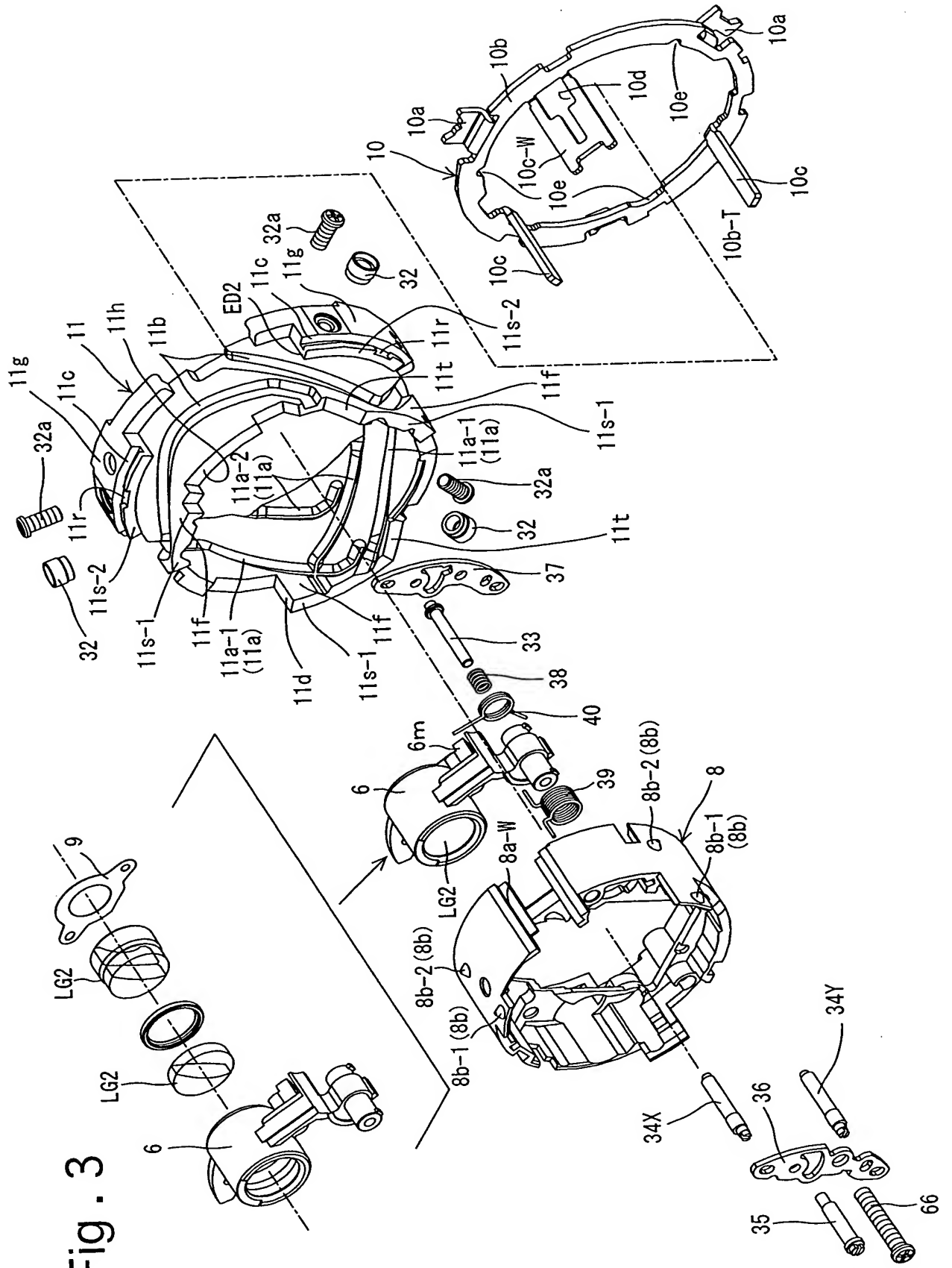


Fig. 4

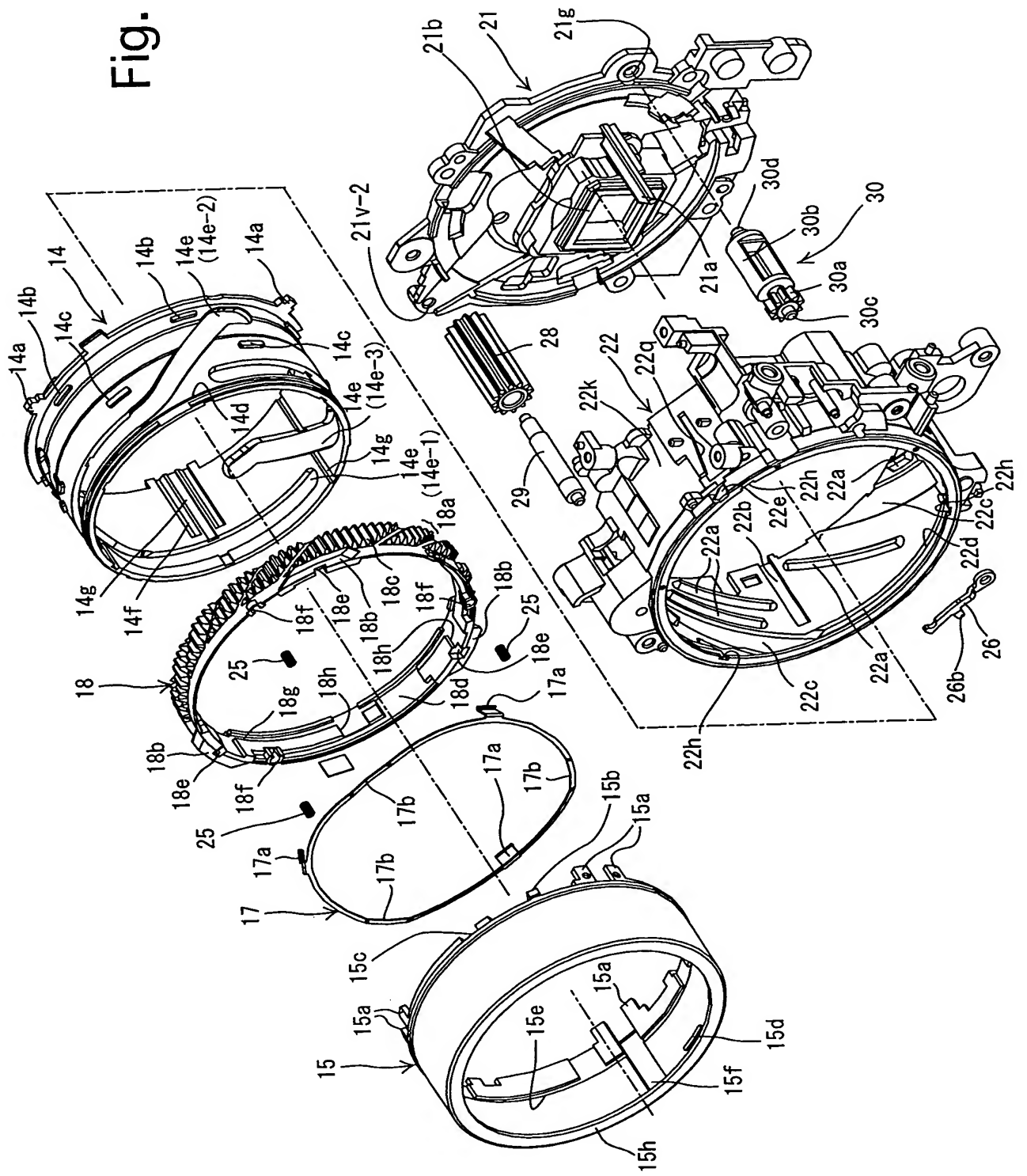




Fig. 5

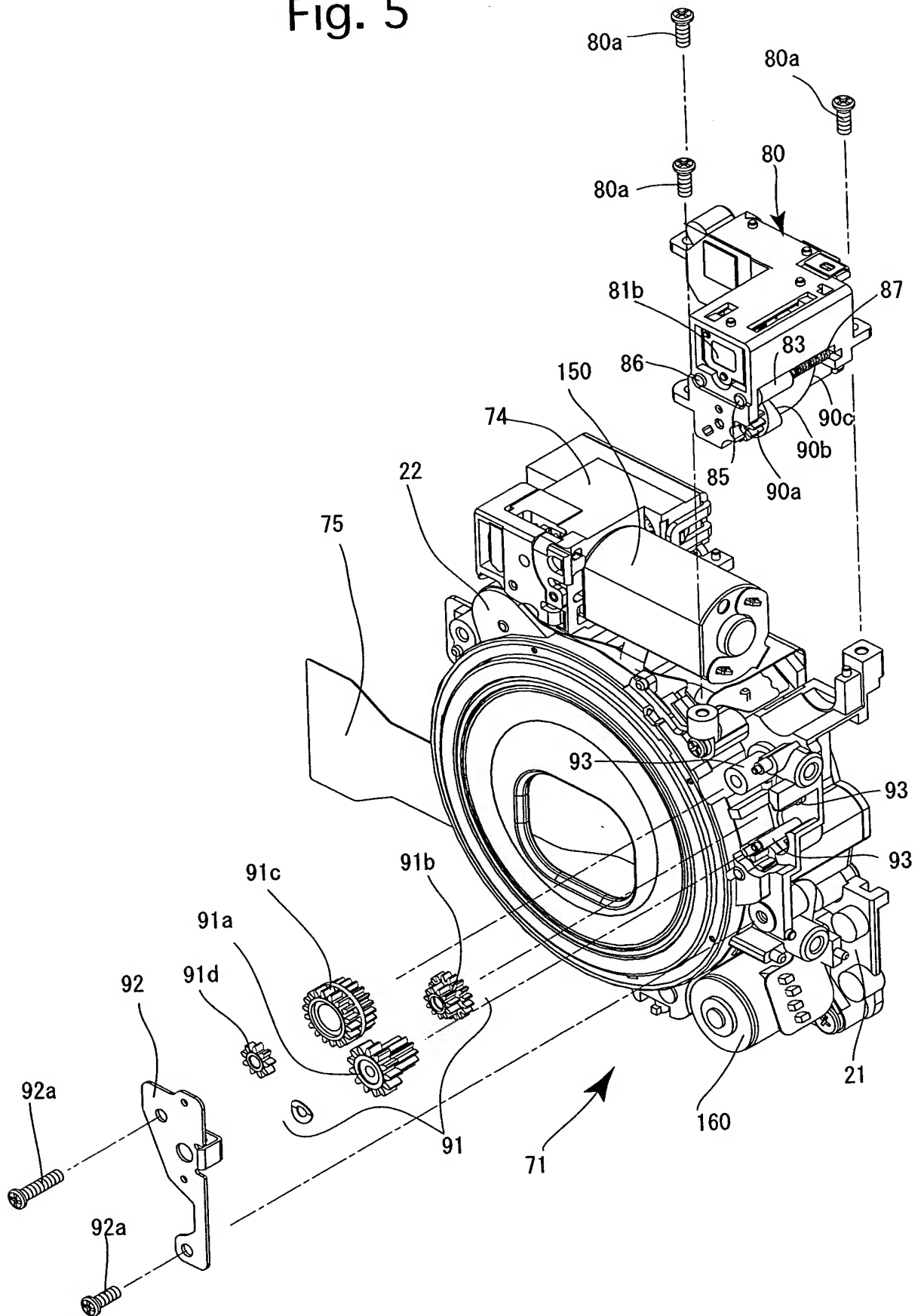


Fig. 6

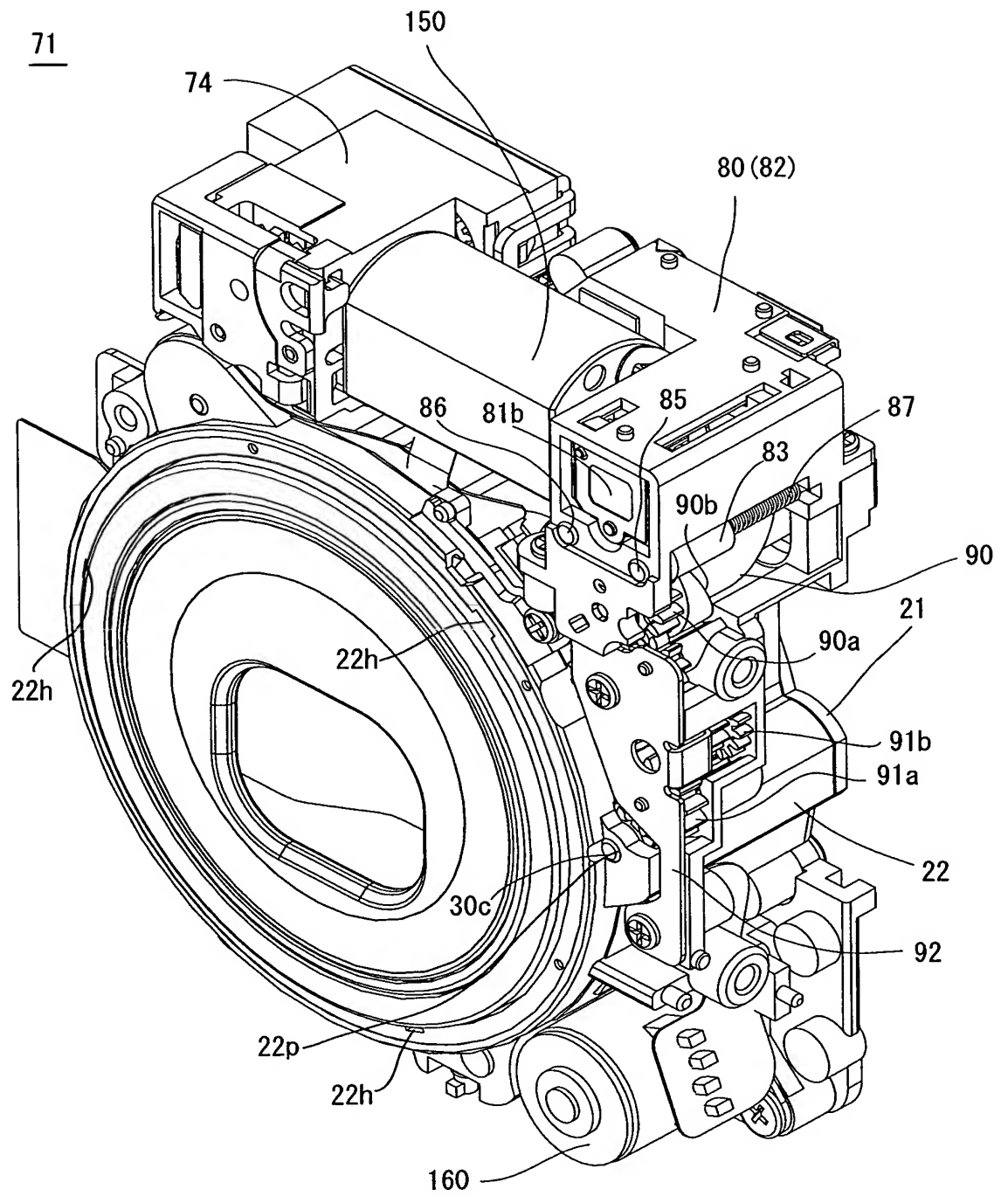


Fig. 7

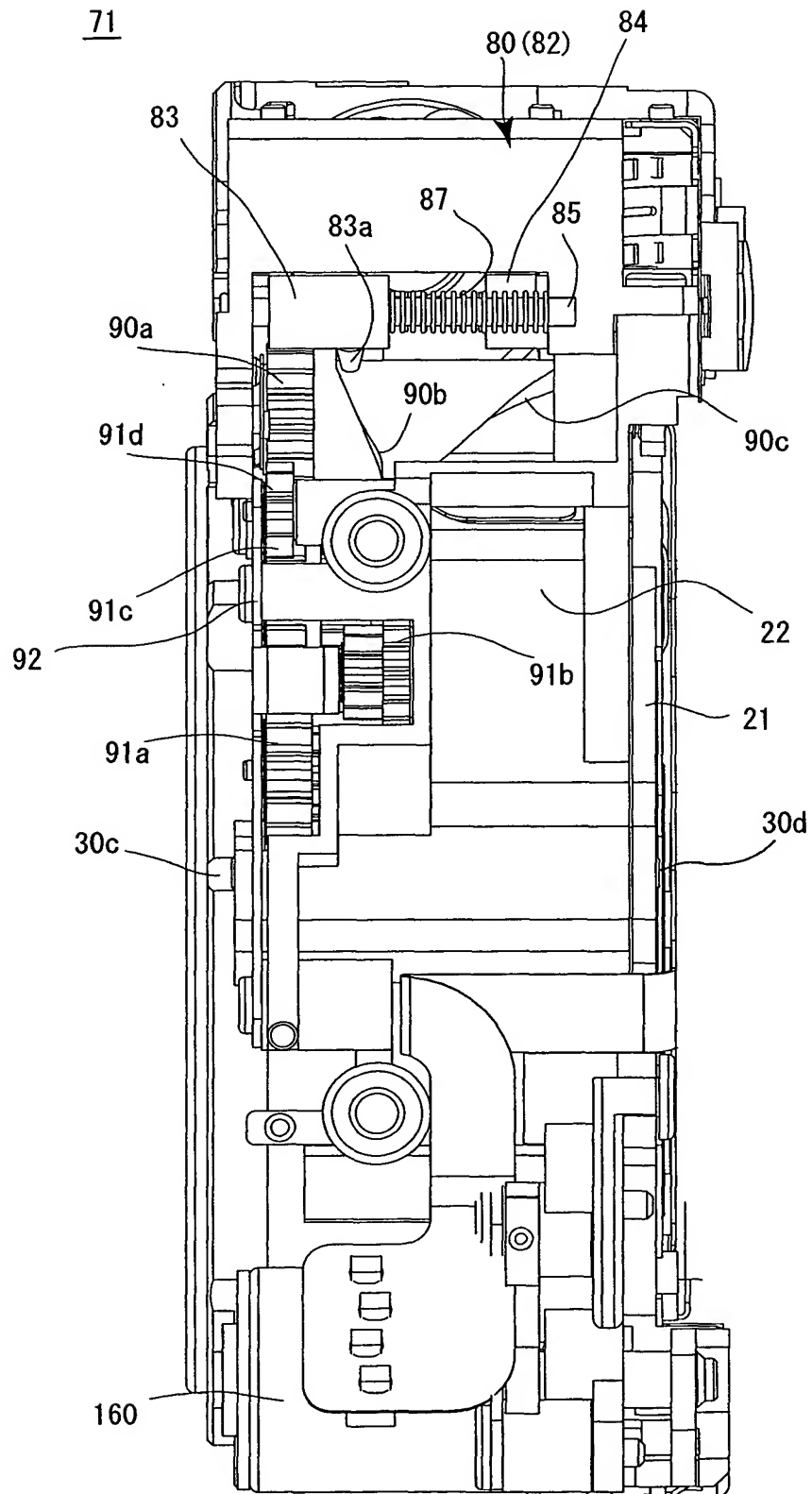
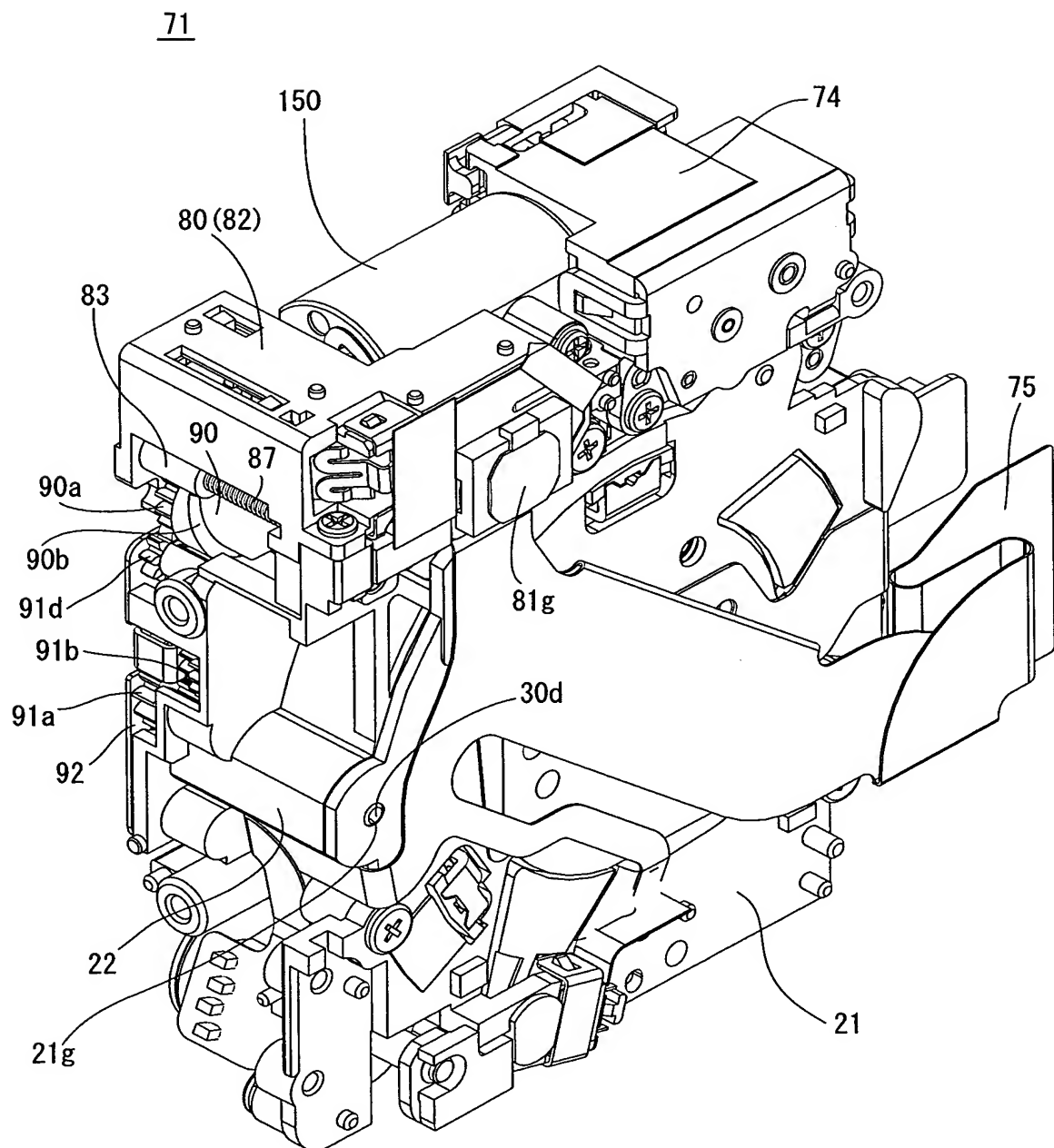


Fig. 8



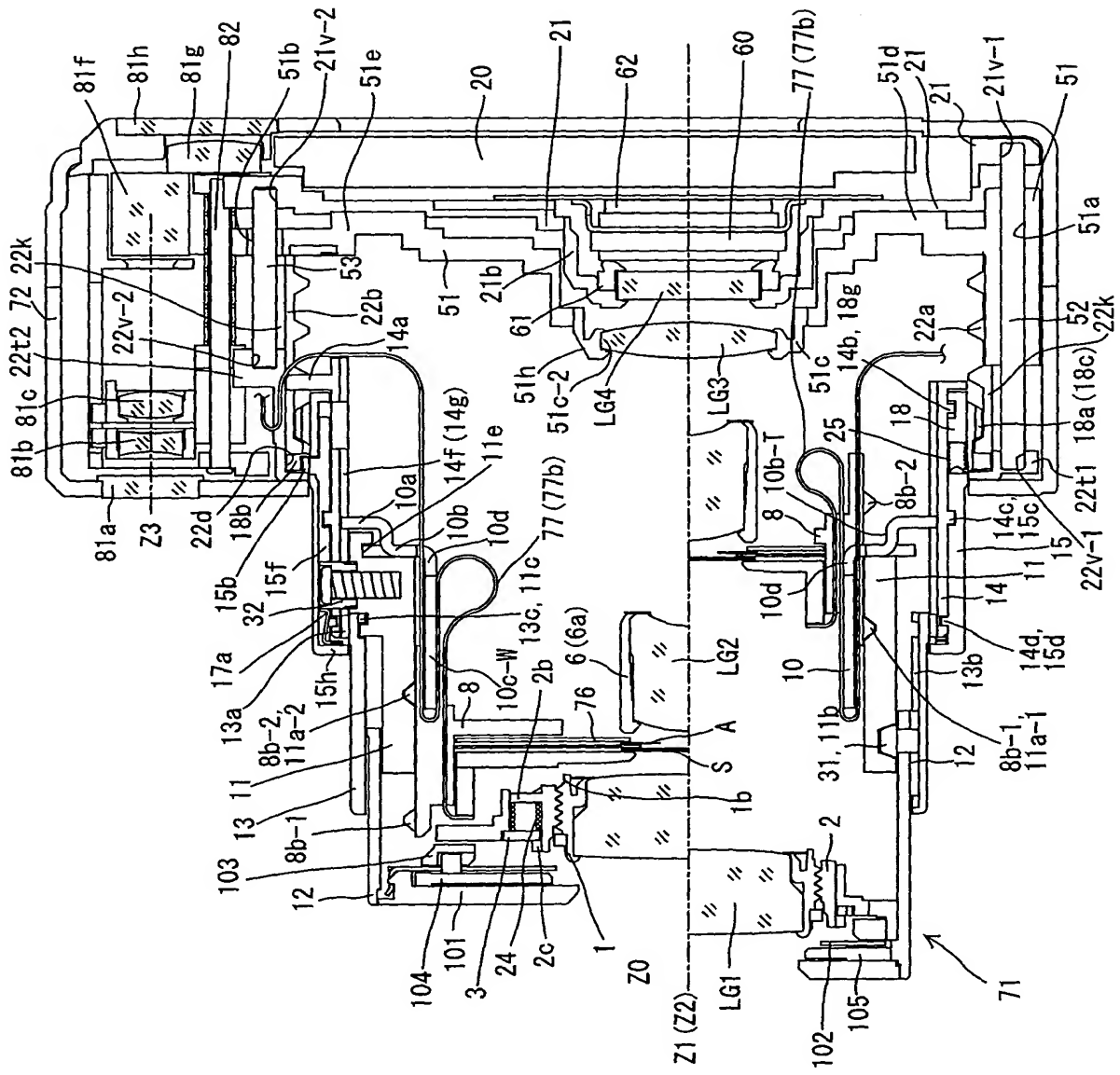


Fig. 9

Fig. 10

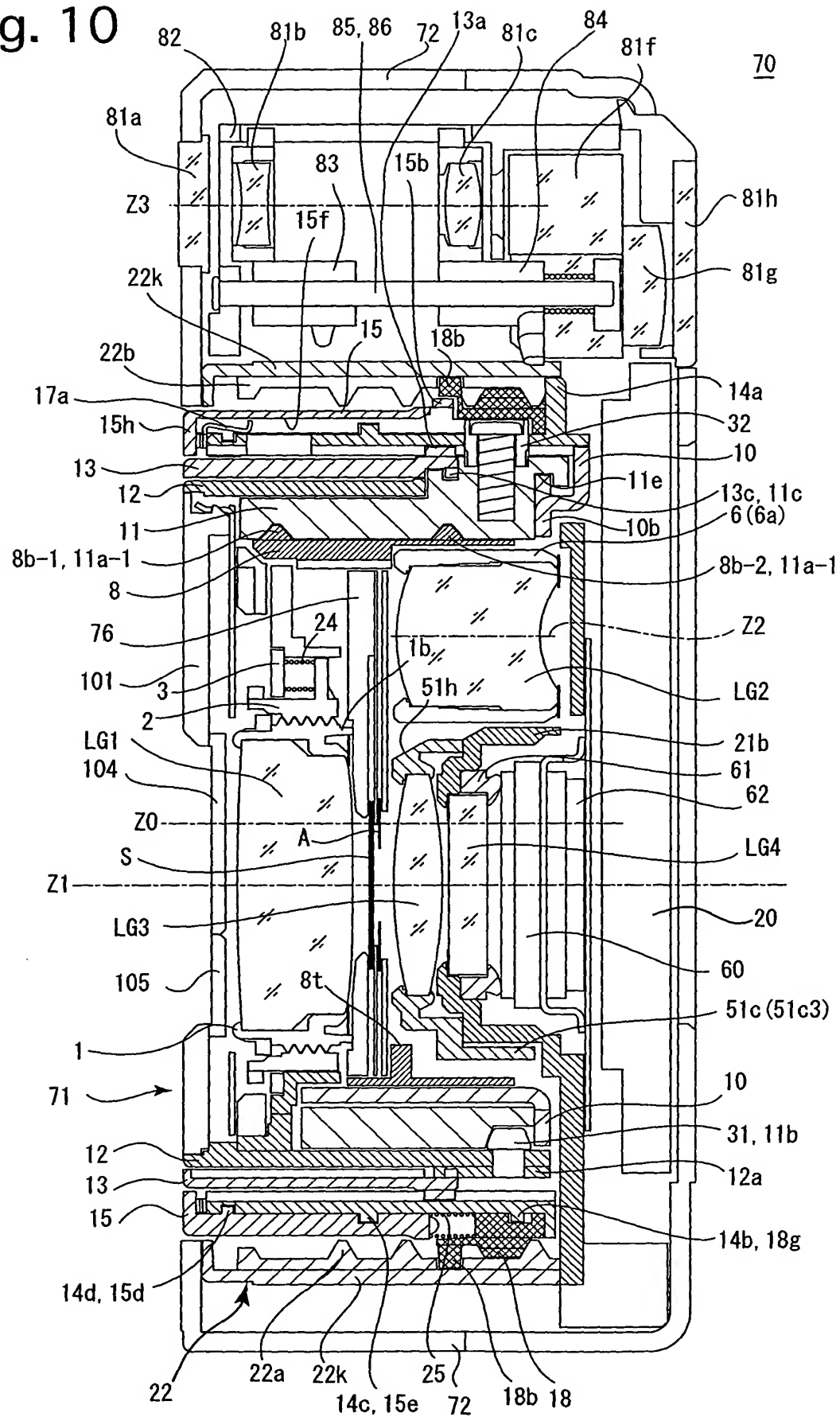


Fig. 11

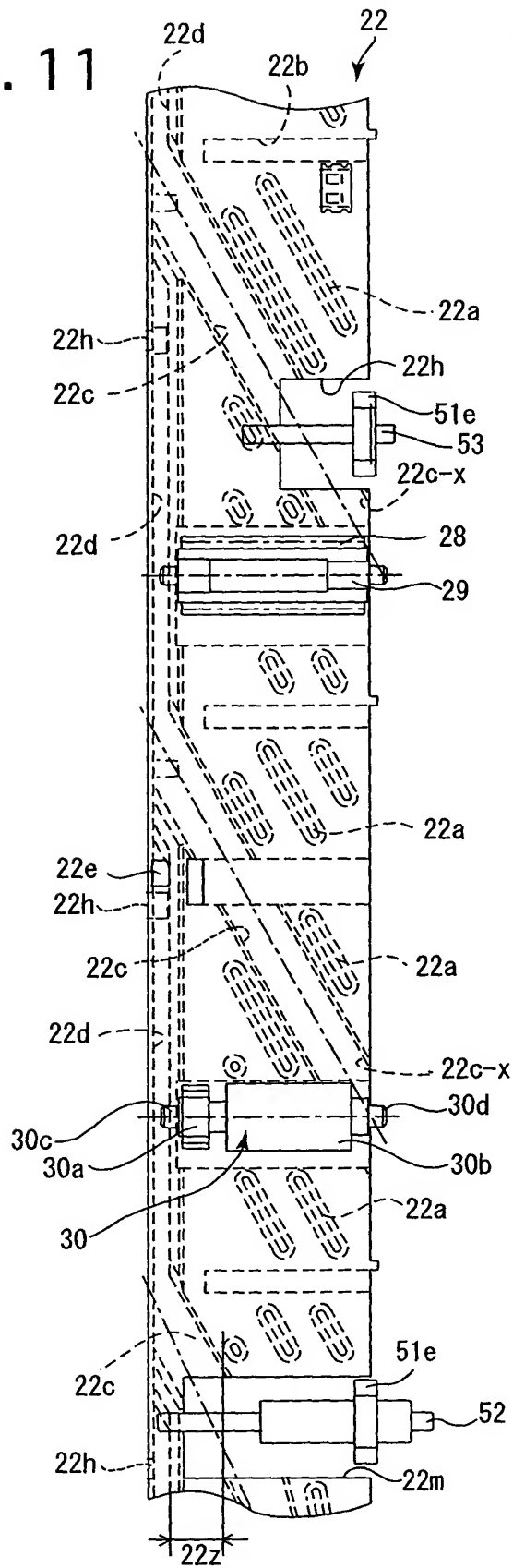


Fig. 12

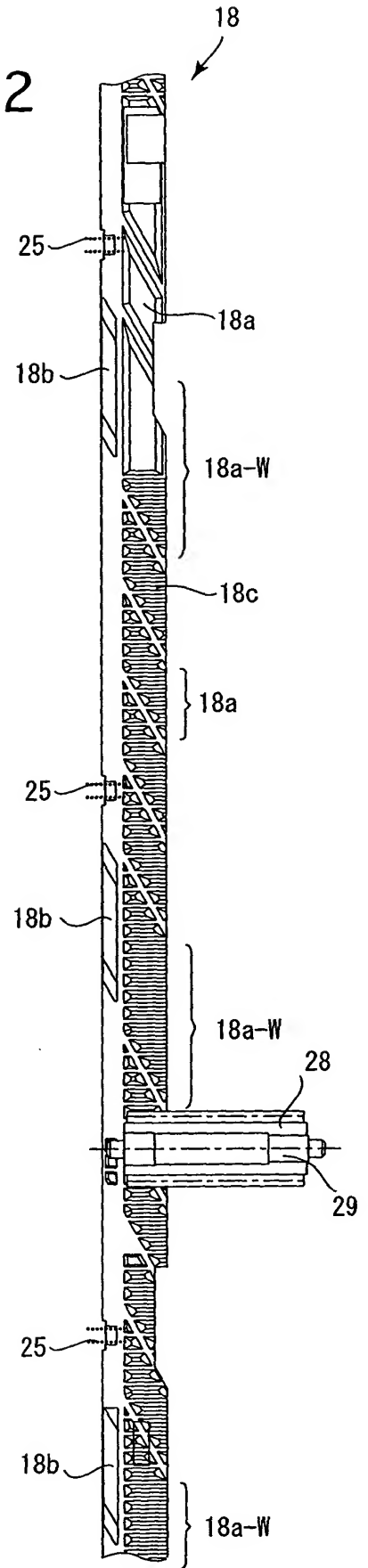


Fig. 13

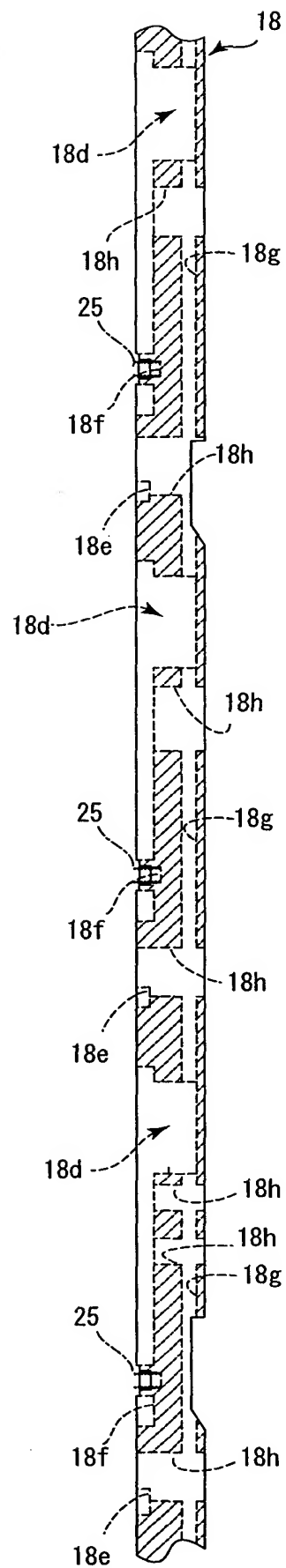




Fig. 14

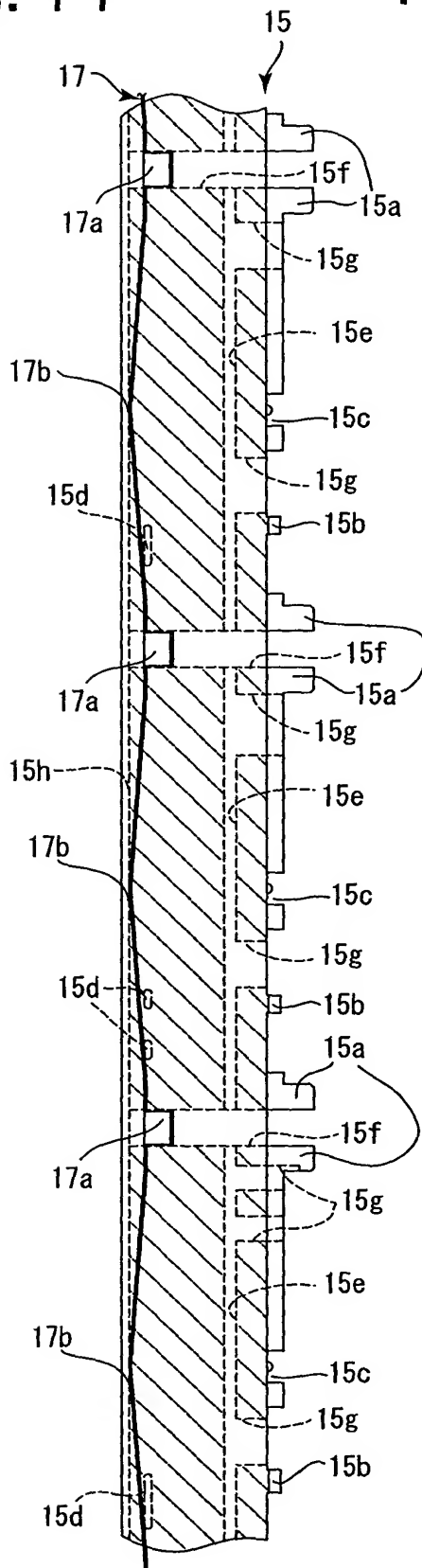


Fig. 15

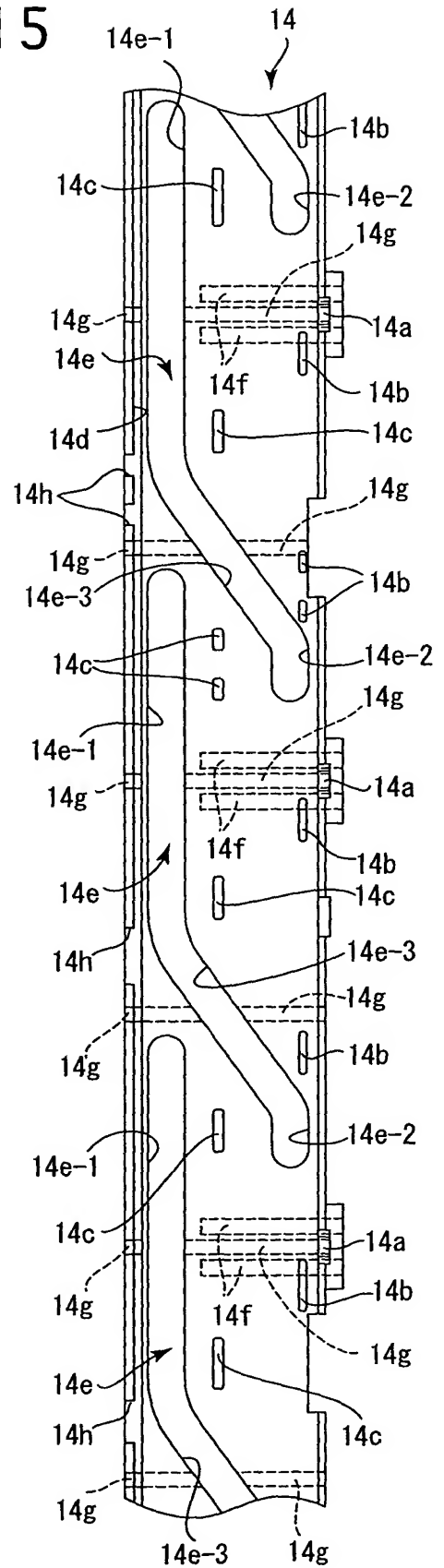


Fig. 16

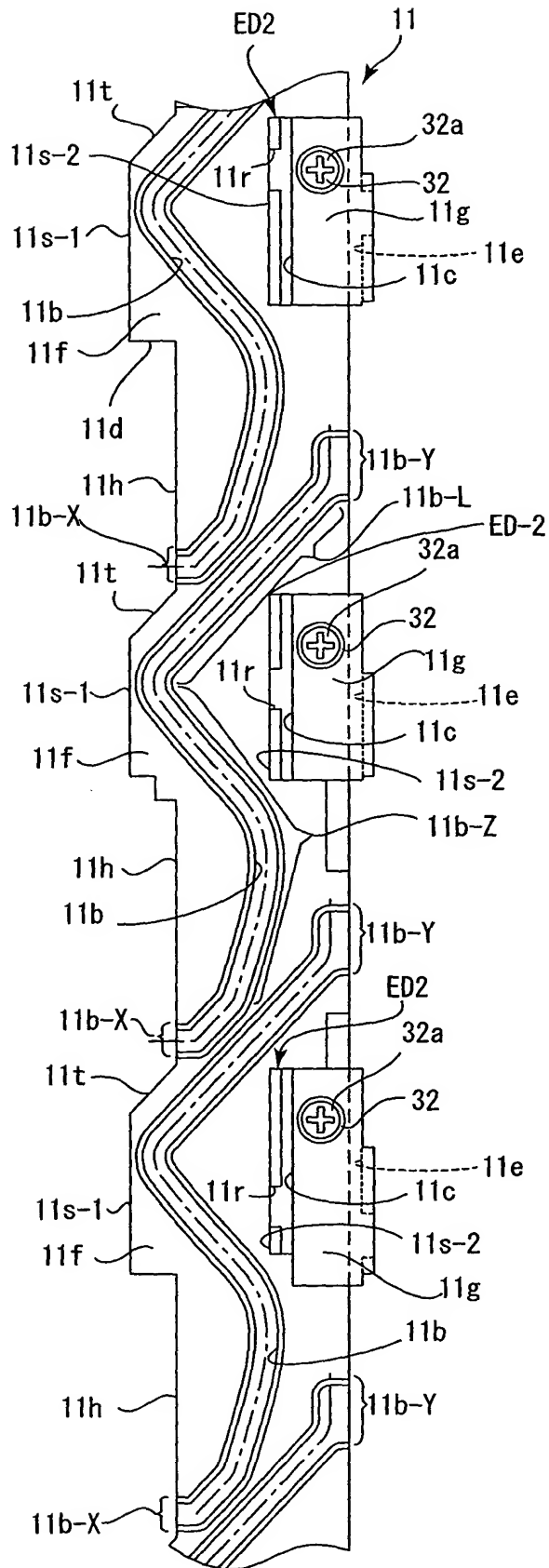


Fig. 17

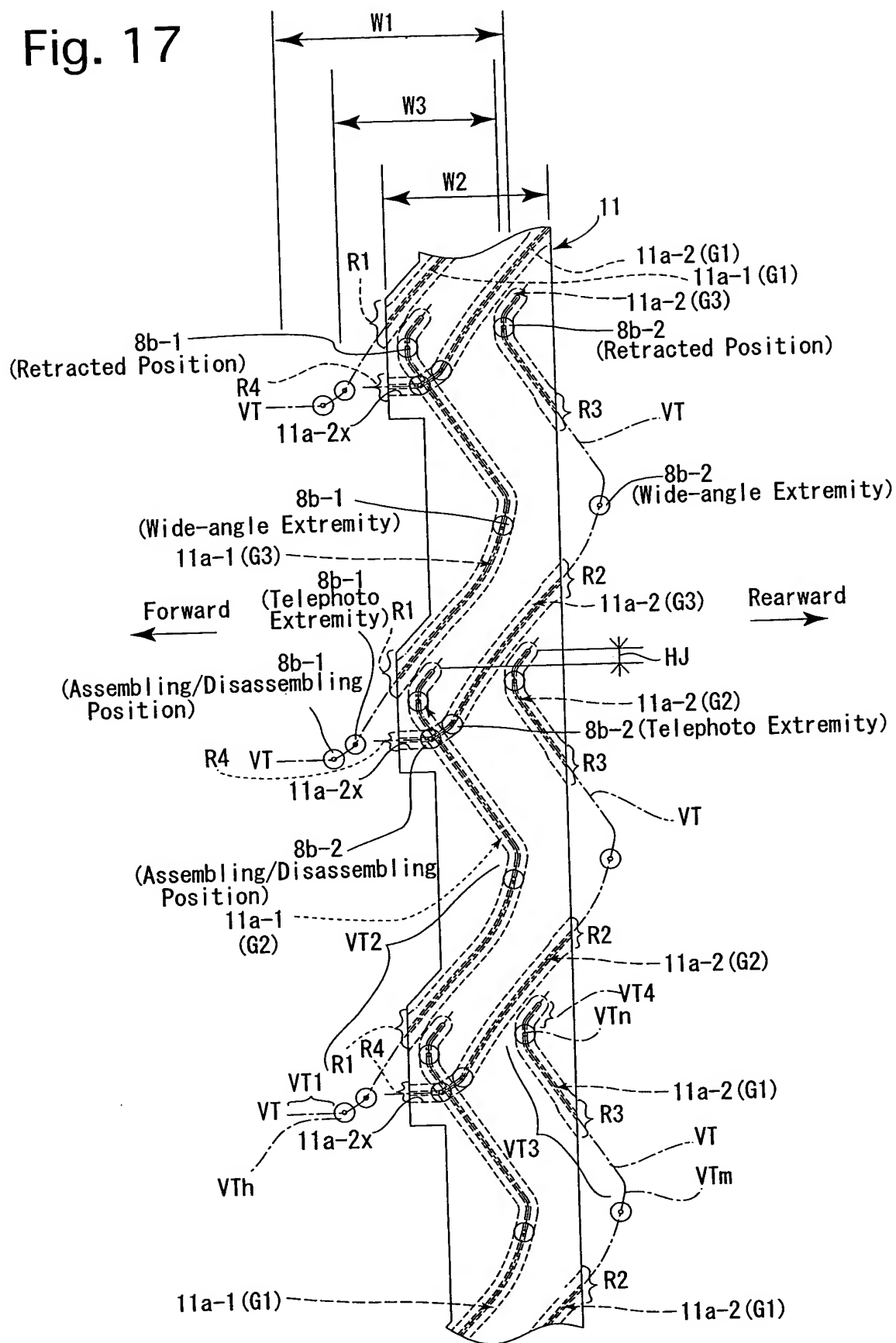


Fig . 19

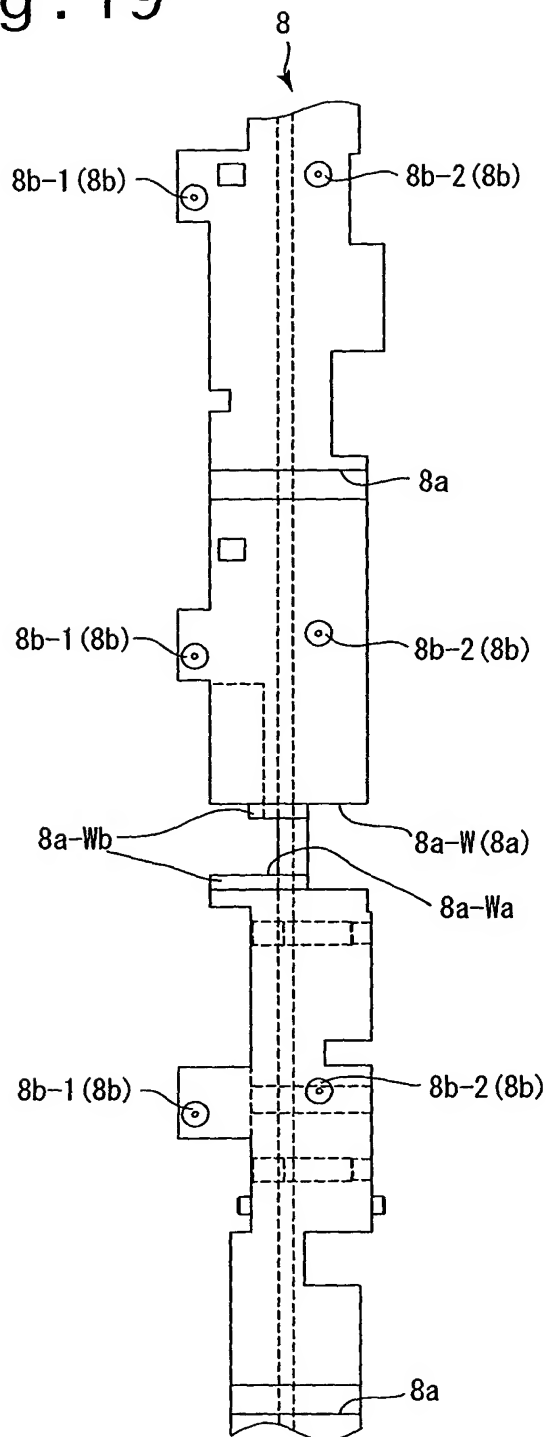


Fig . 18

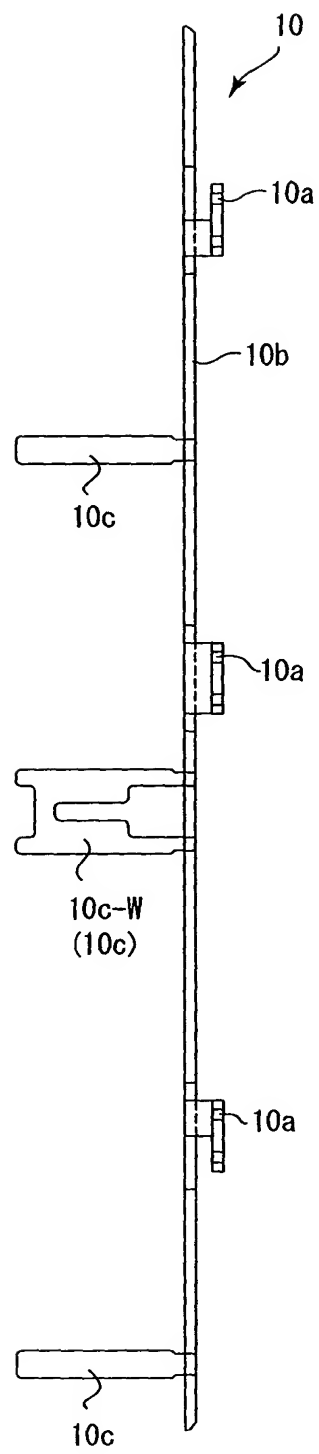


Fig. 20

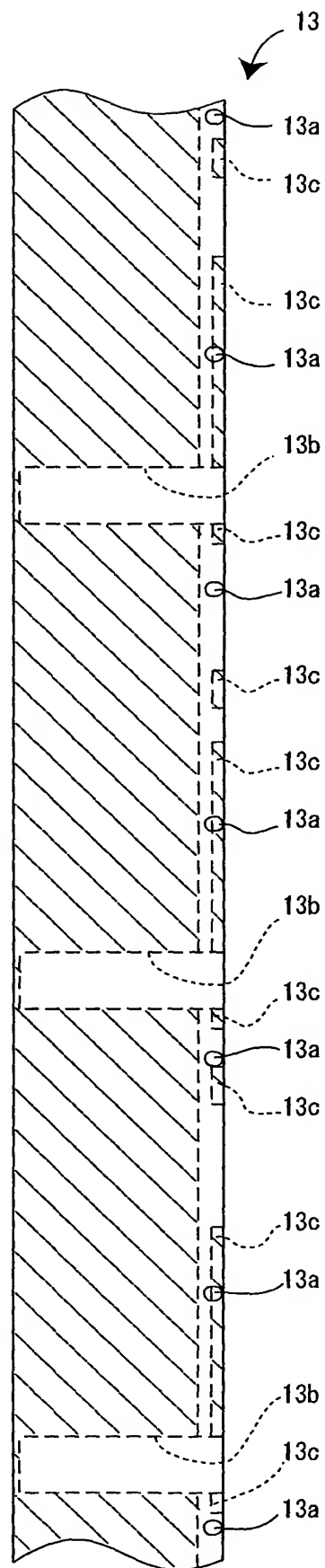
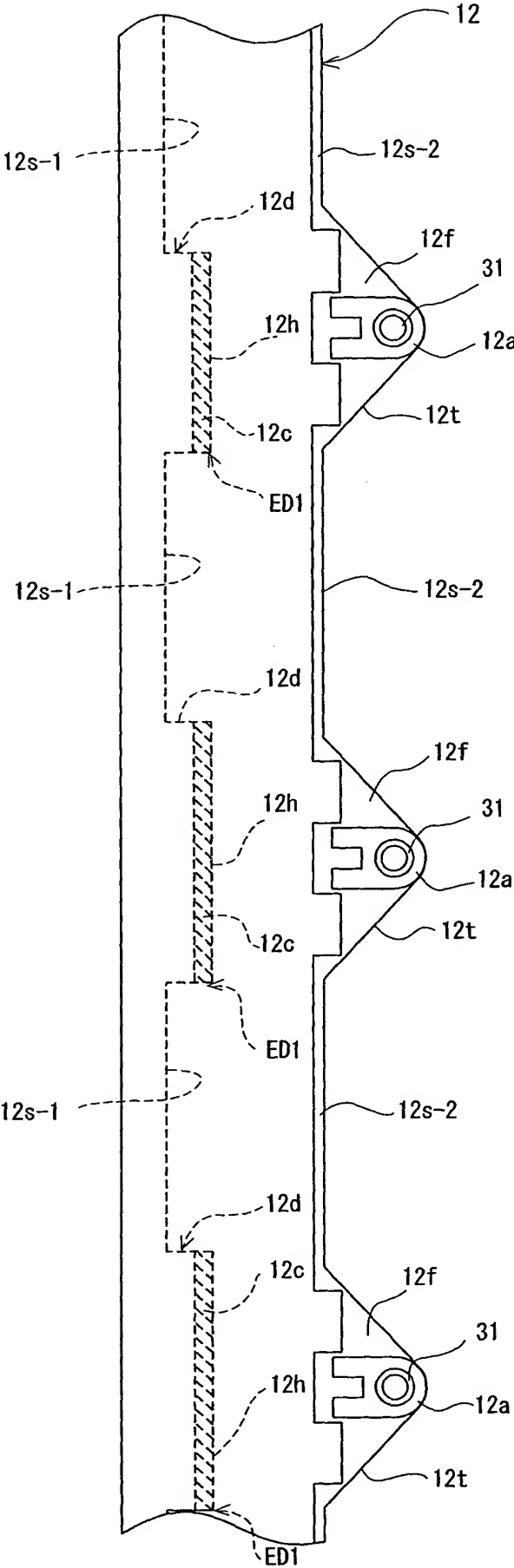


Fig. 21



# Fig. 22

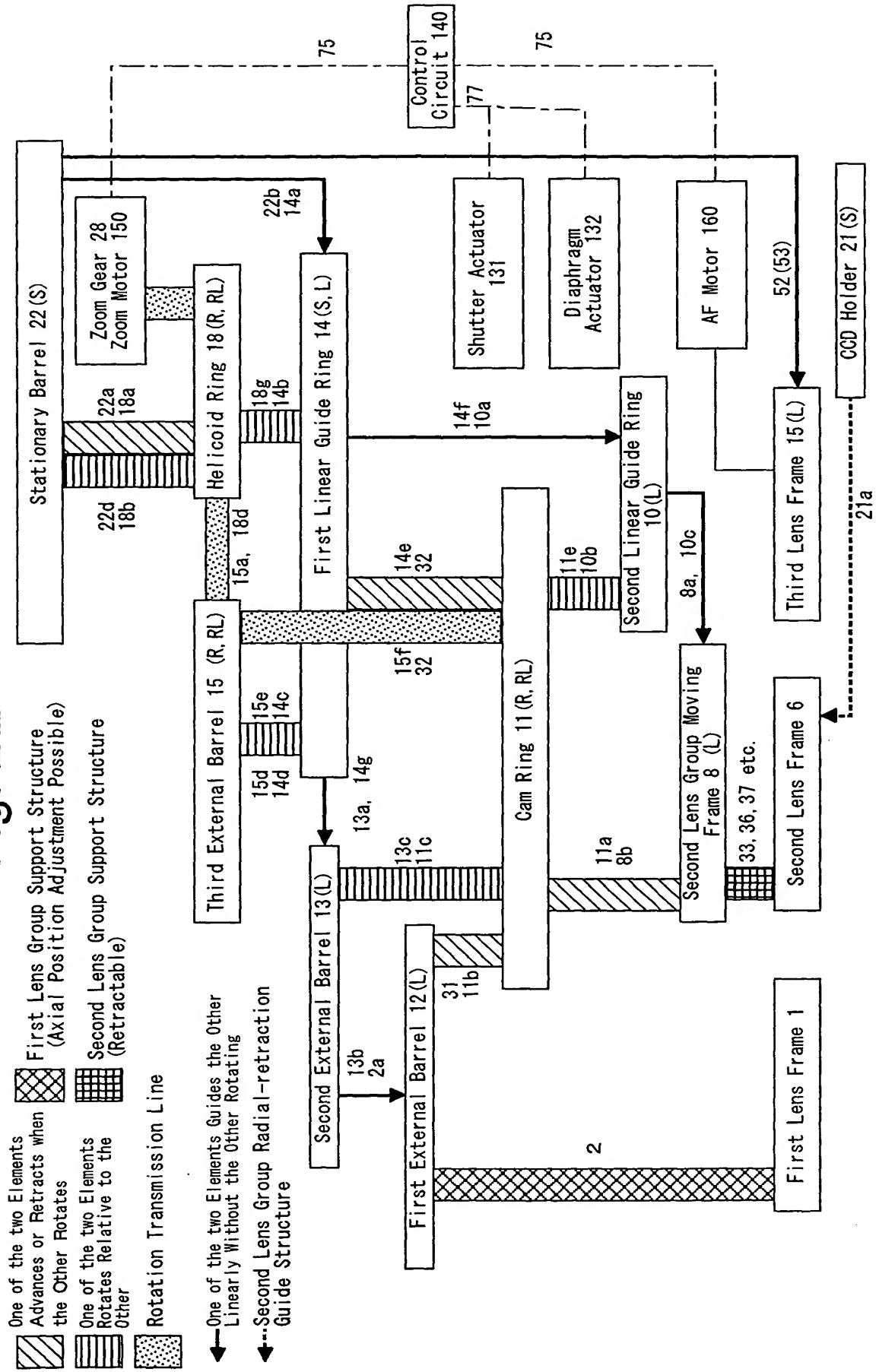


Fig. 23

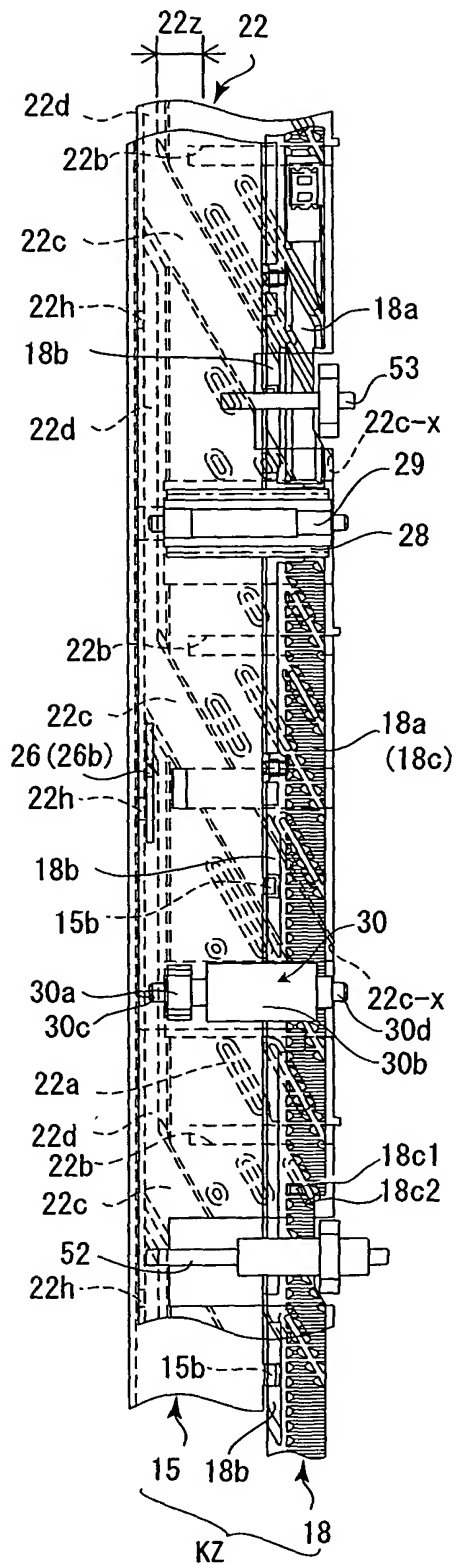


Fig. 24

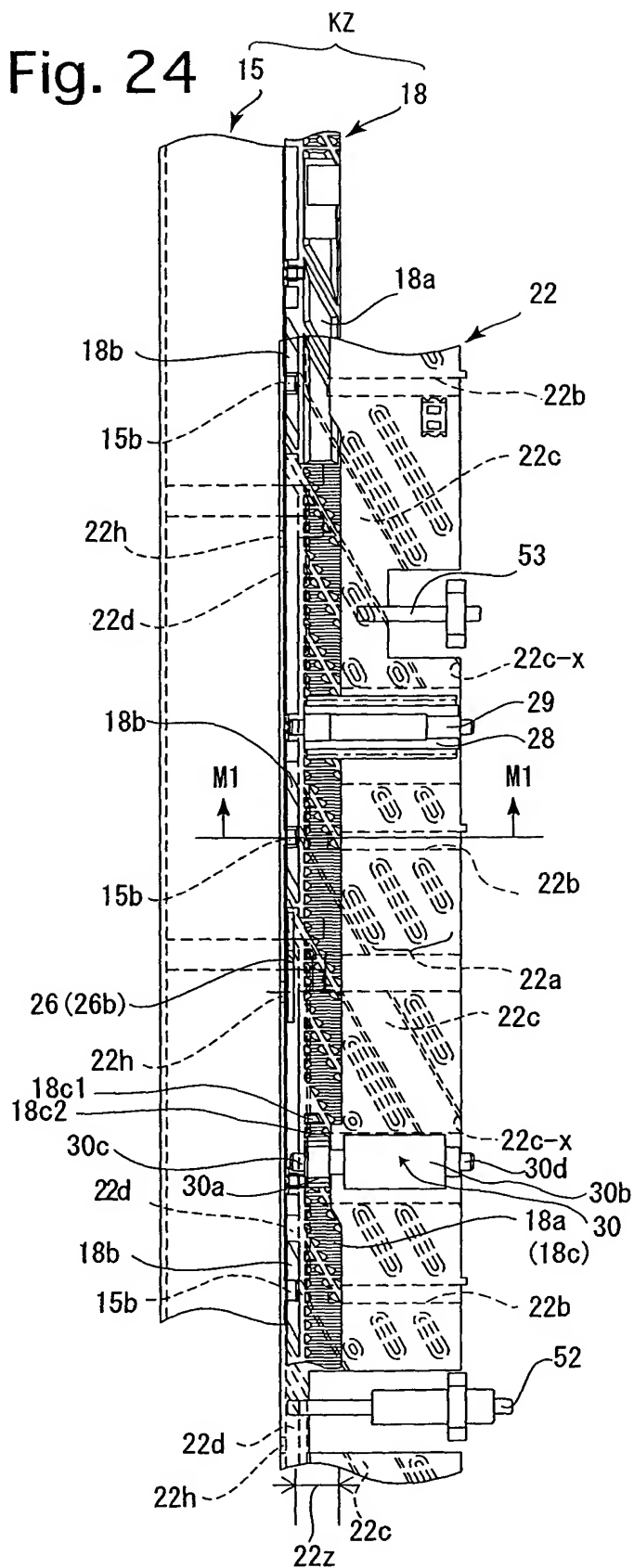




Fig. 25

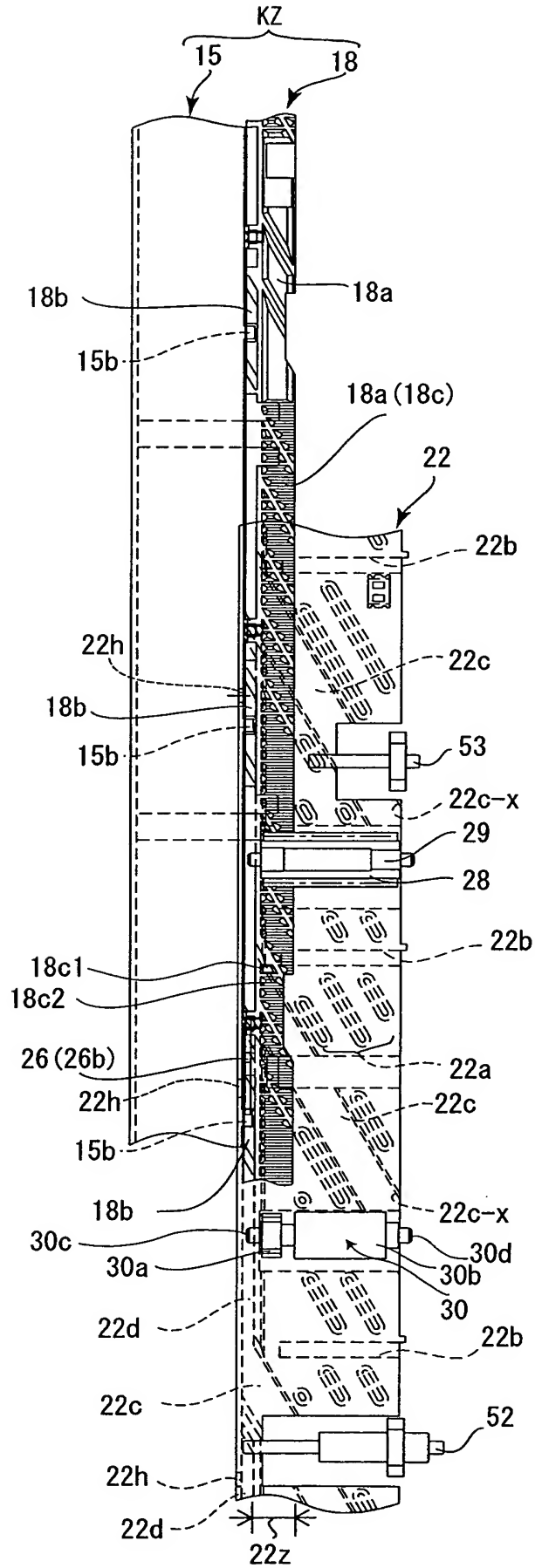


Fig. 26

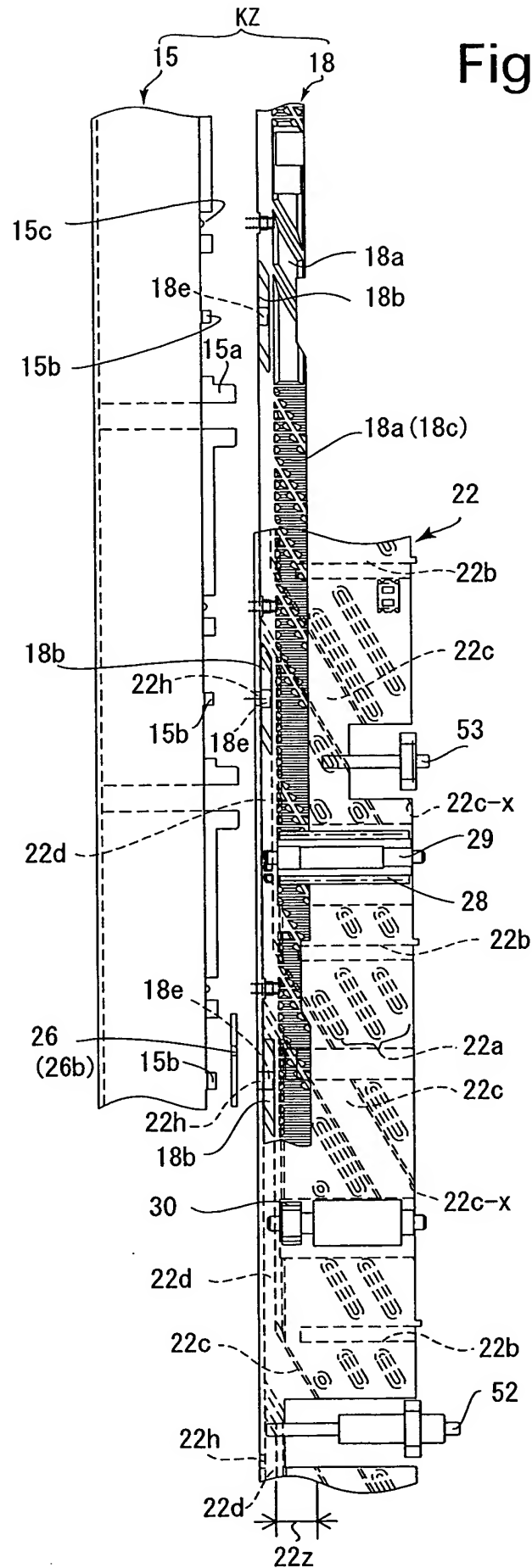
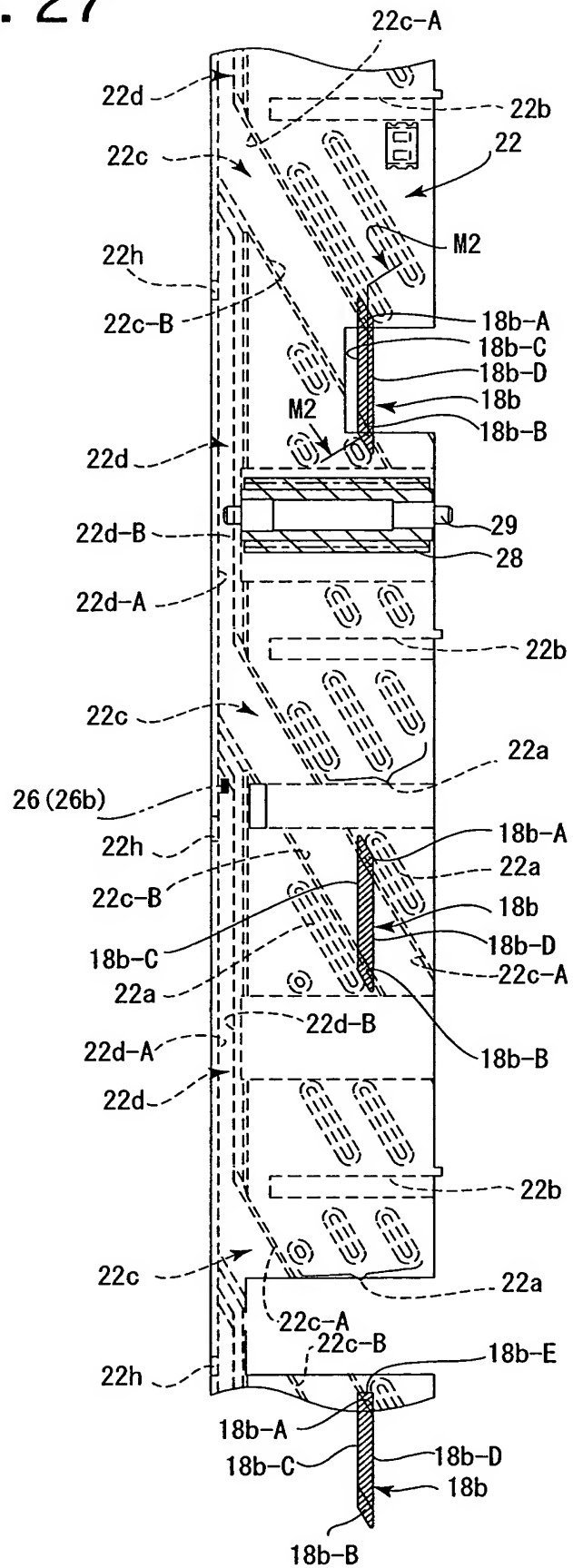


Fig. 27



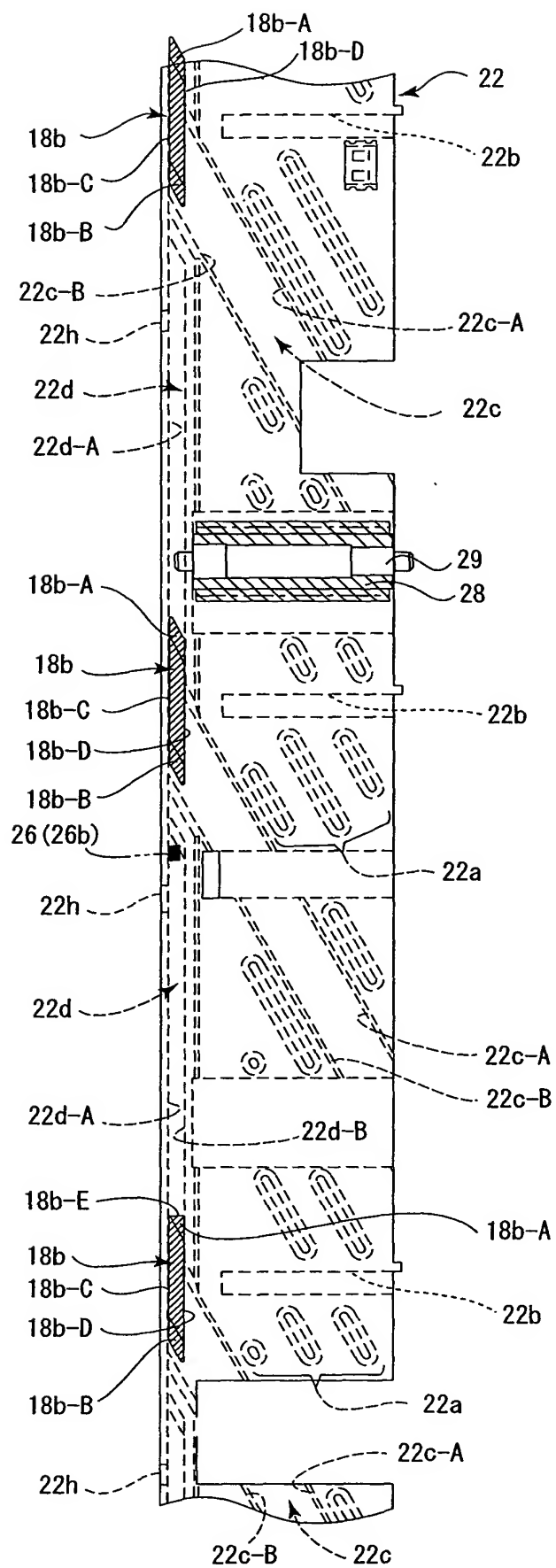


Fig. 29

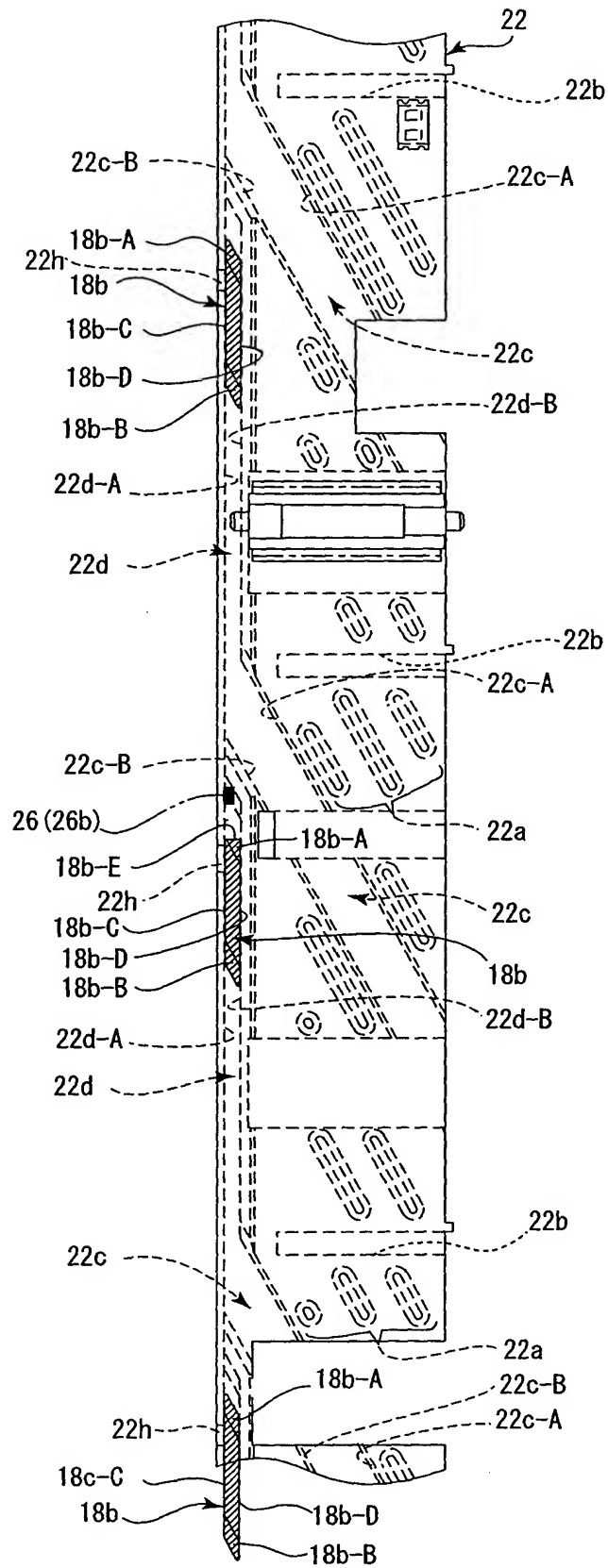


Fig. 30

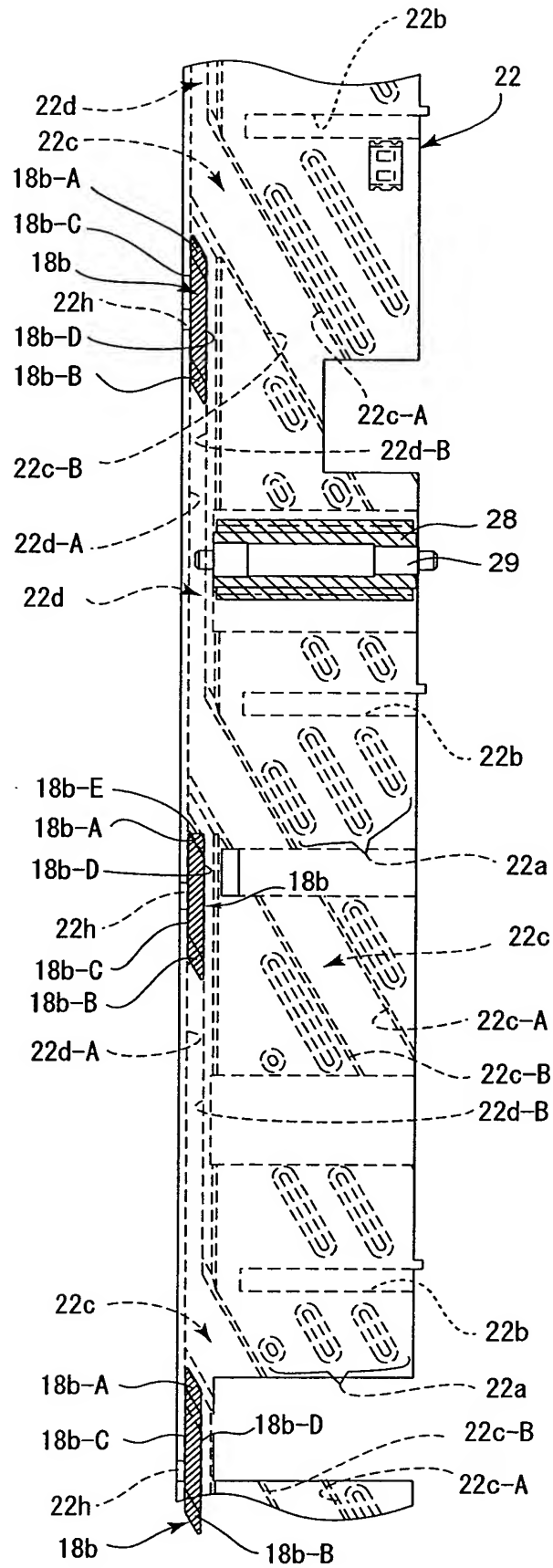


Fig. 31

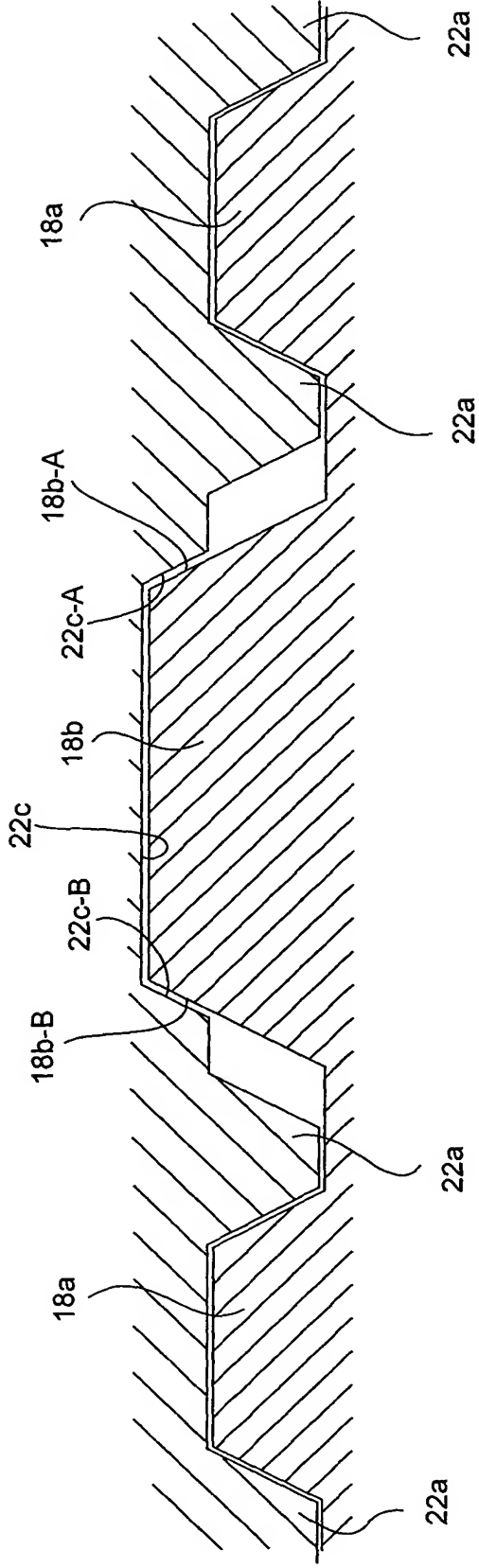


Fig. 32

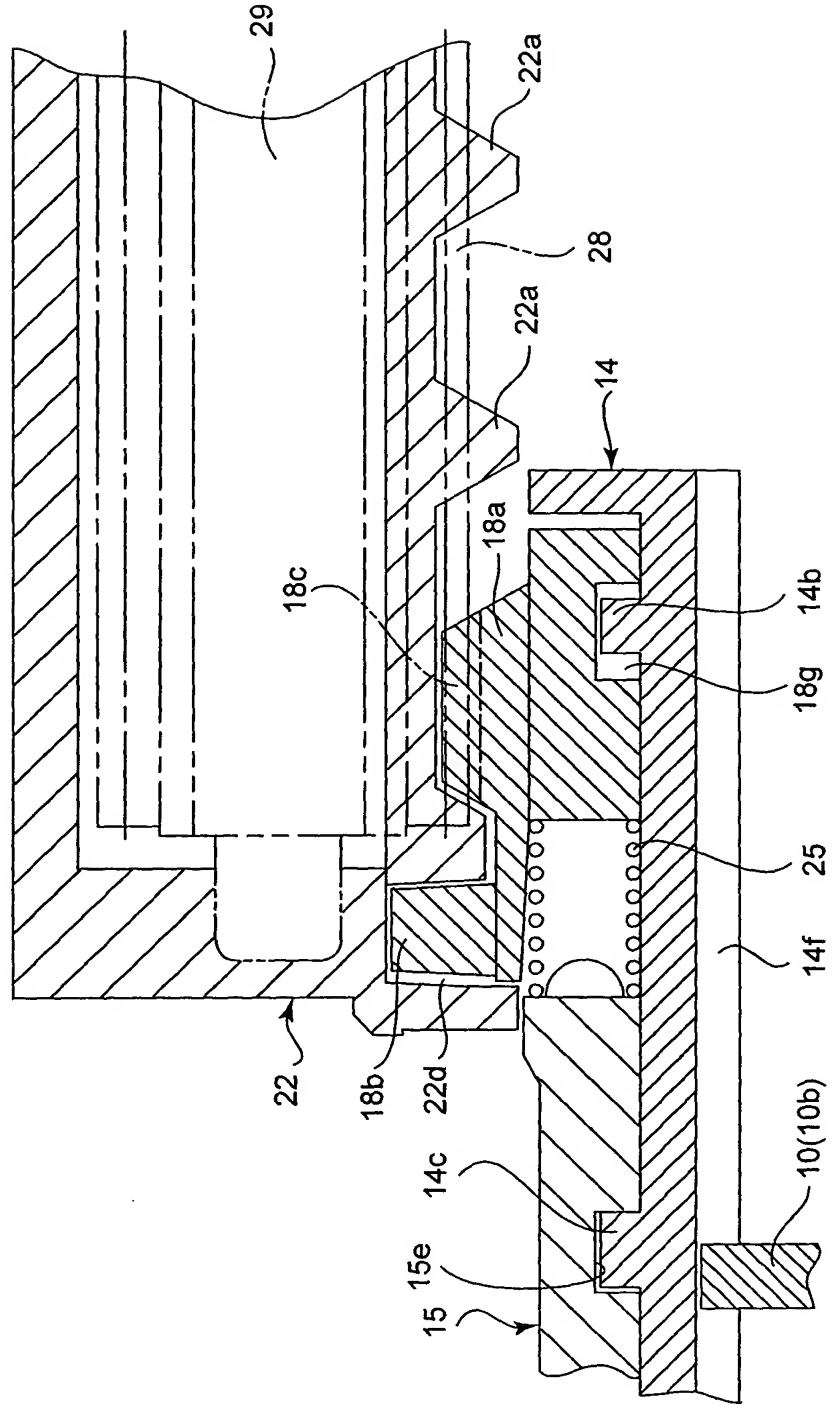
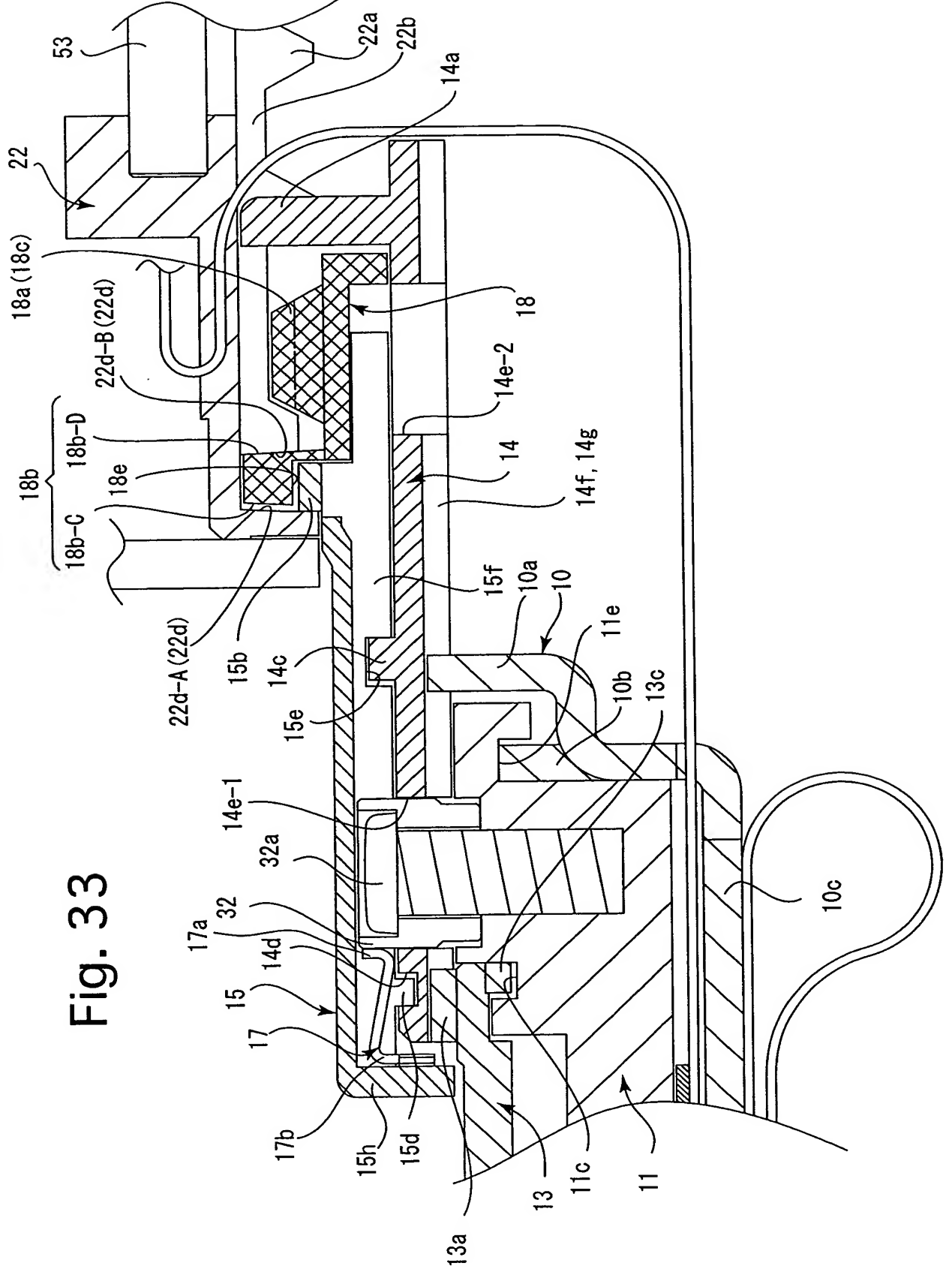




Fig. 33



[illegible]

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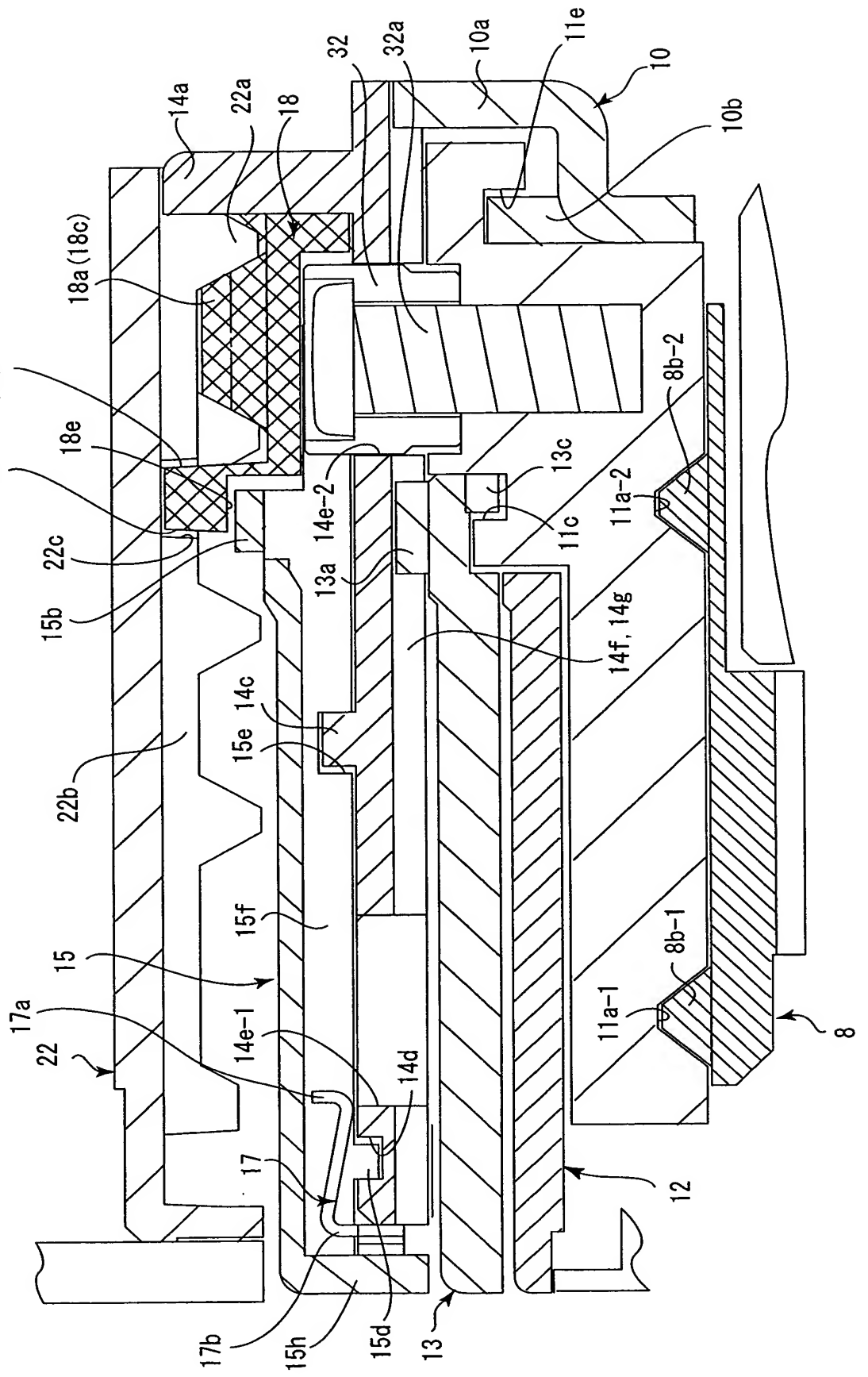
[illegible]

Fig. 36

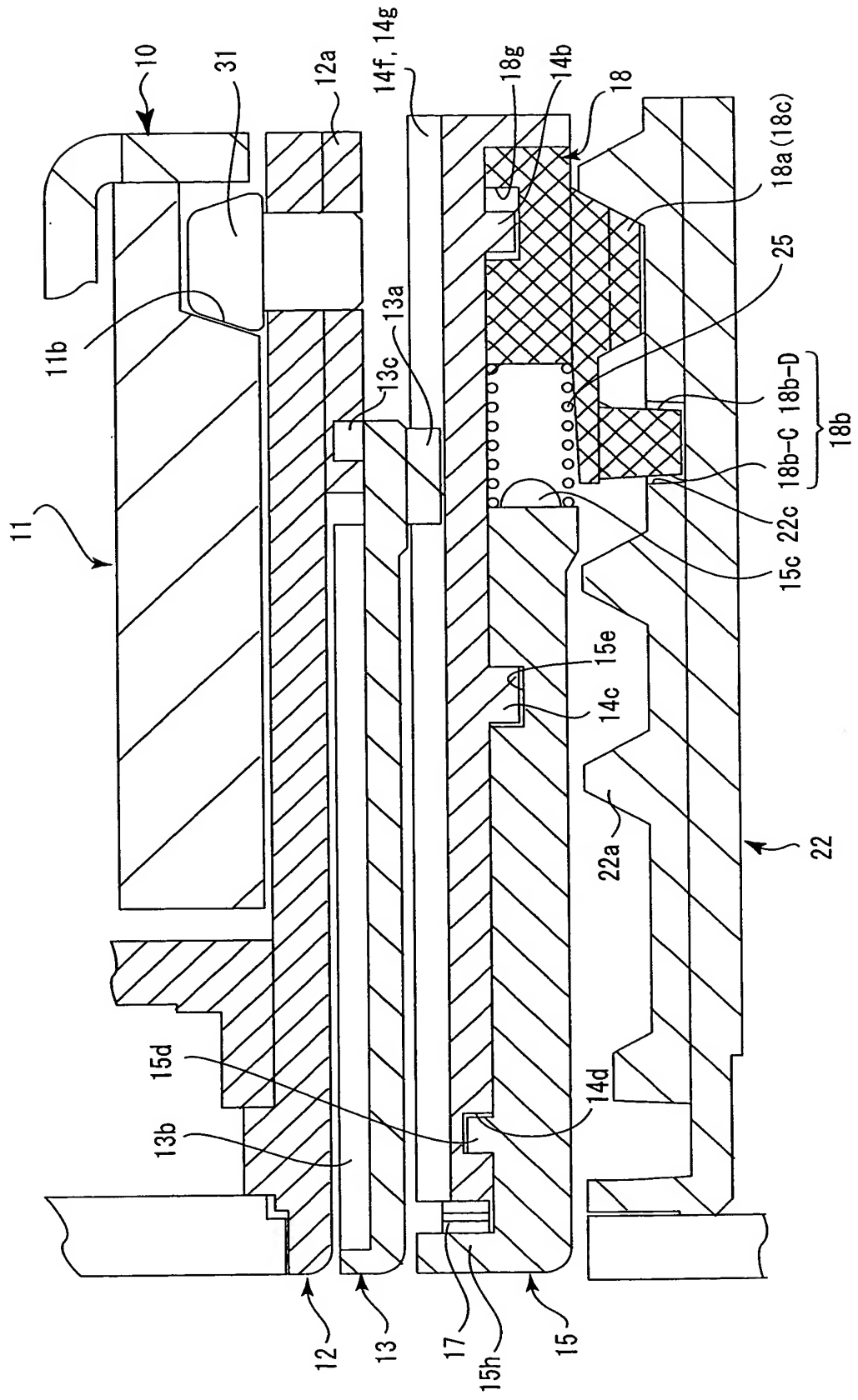


Fig. 37

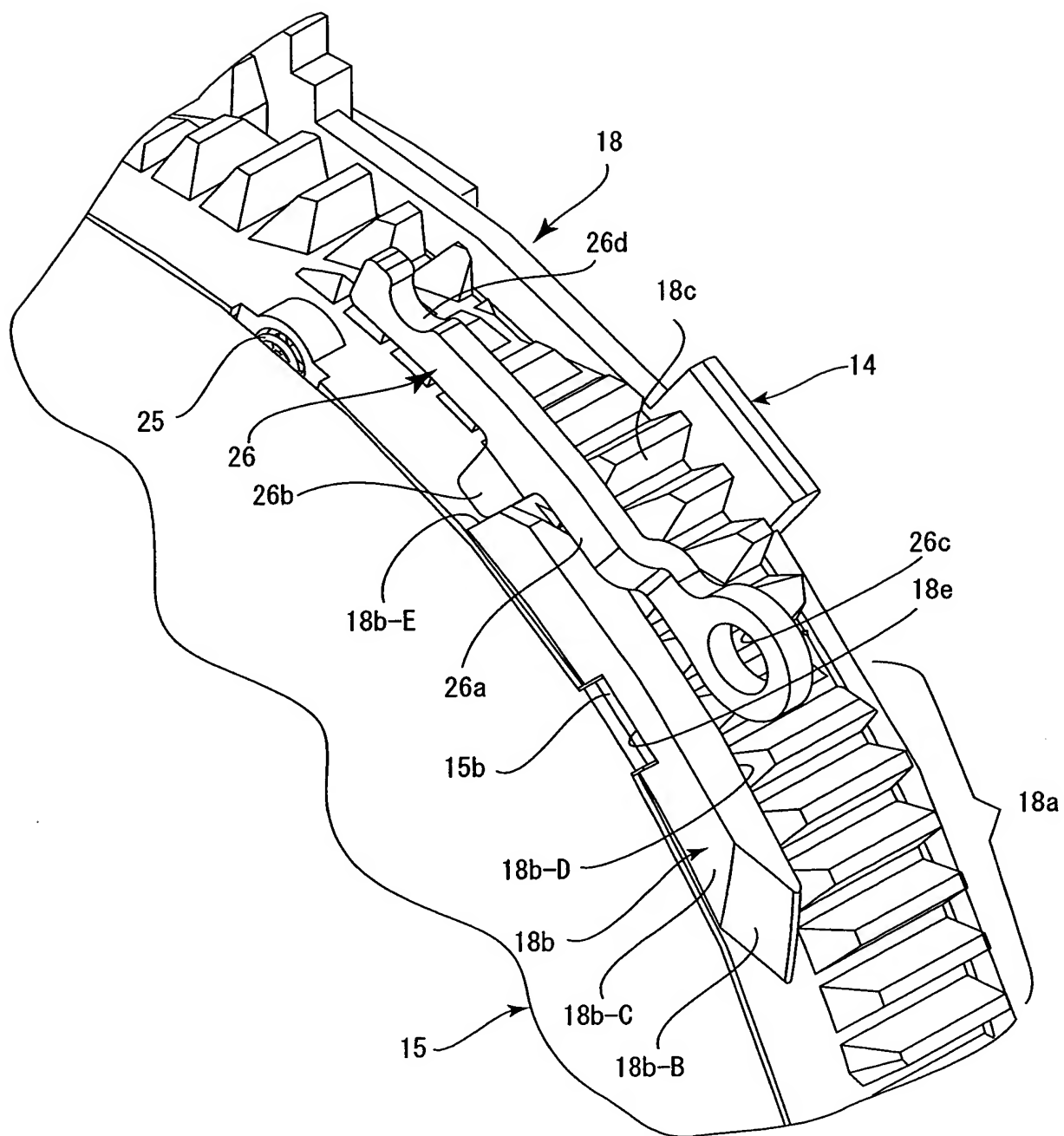


Fig. 38

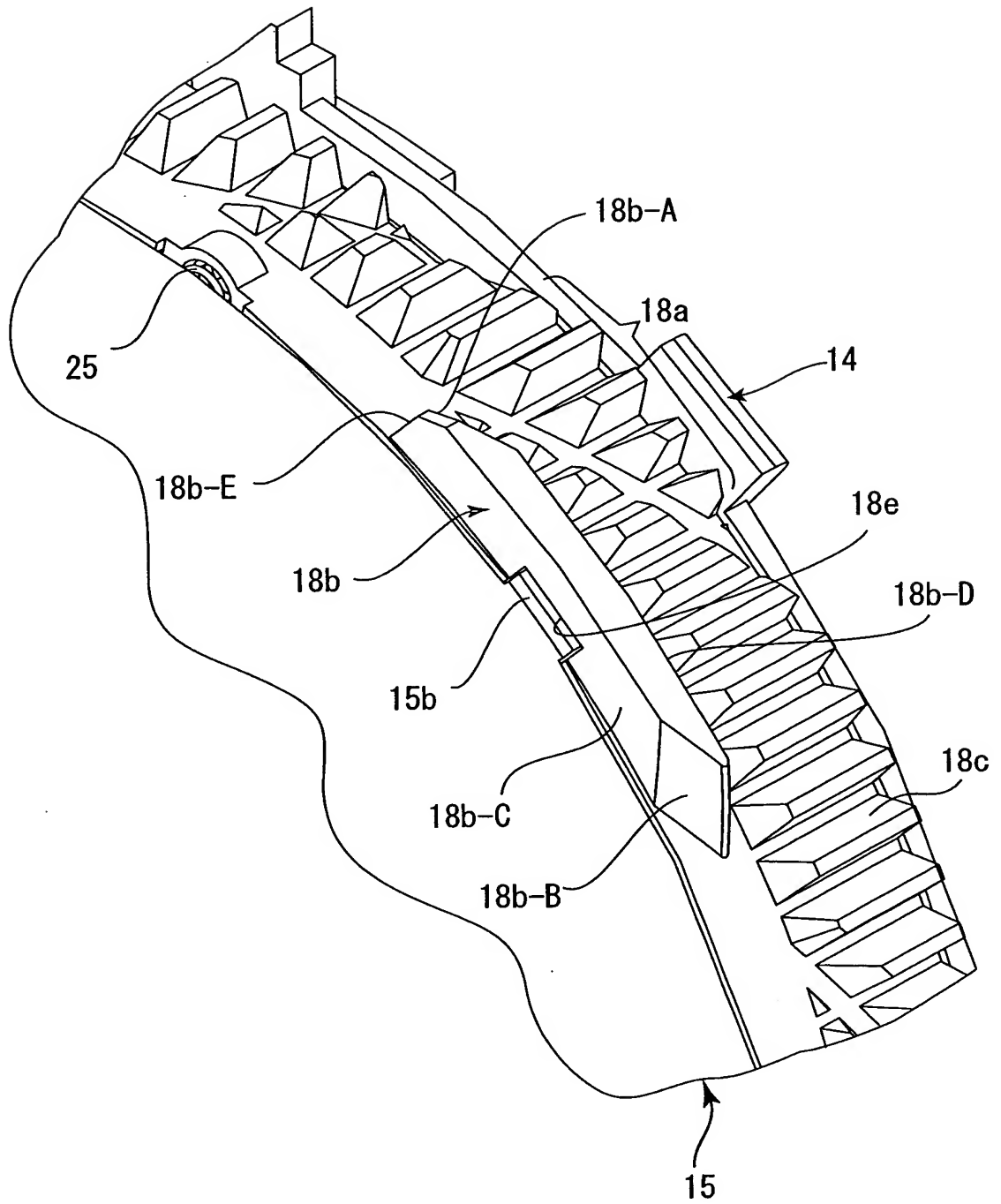


Fig. 39

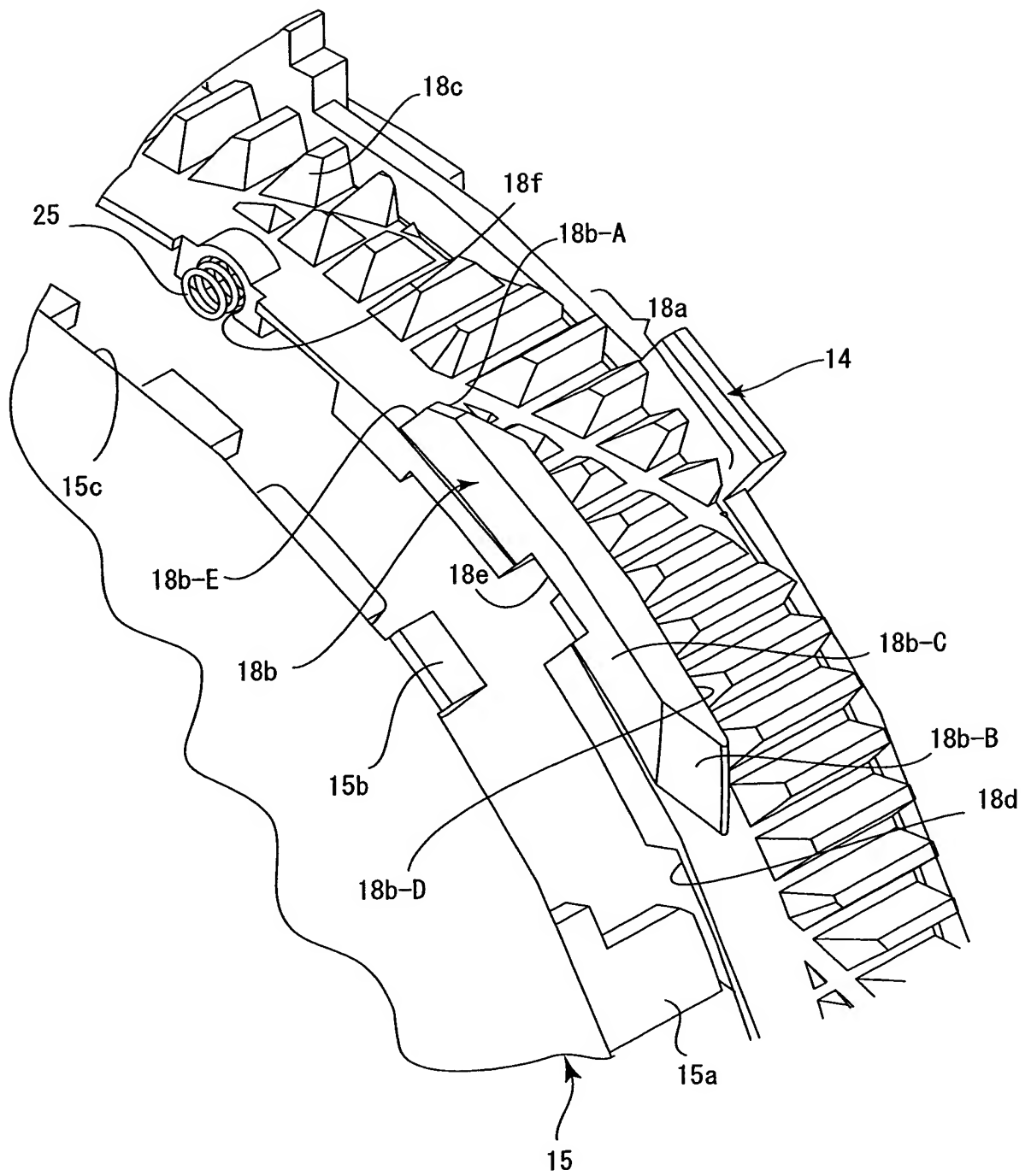
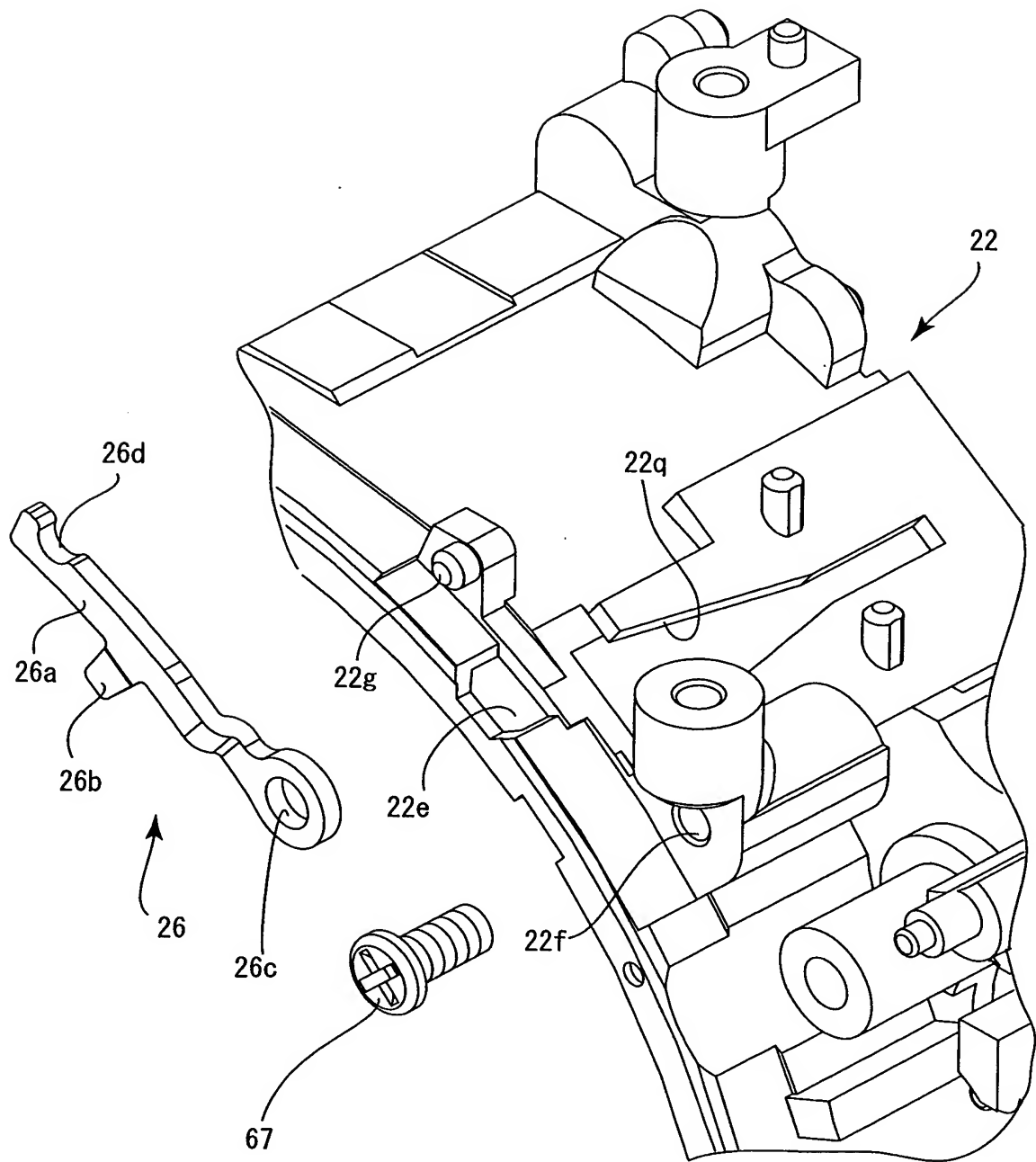


Fig . 40





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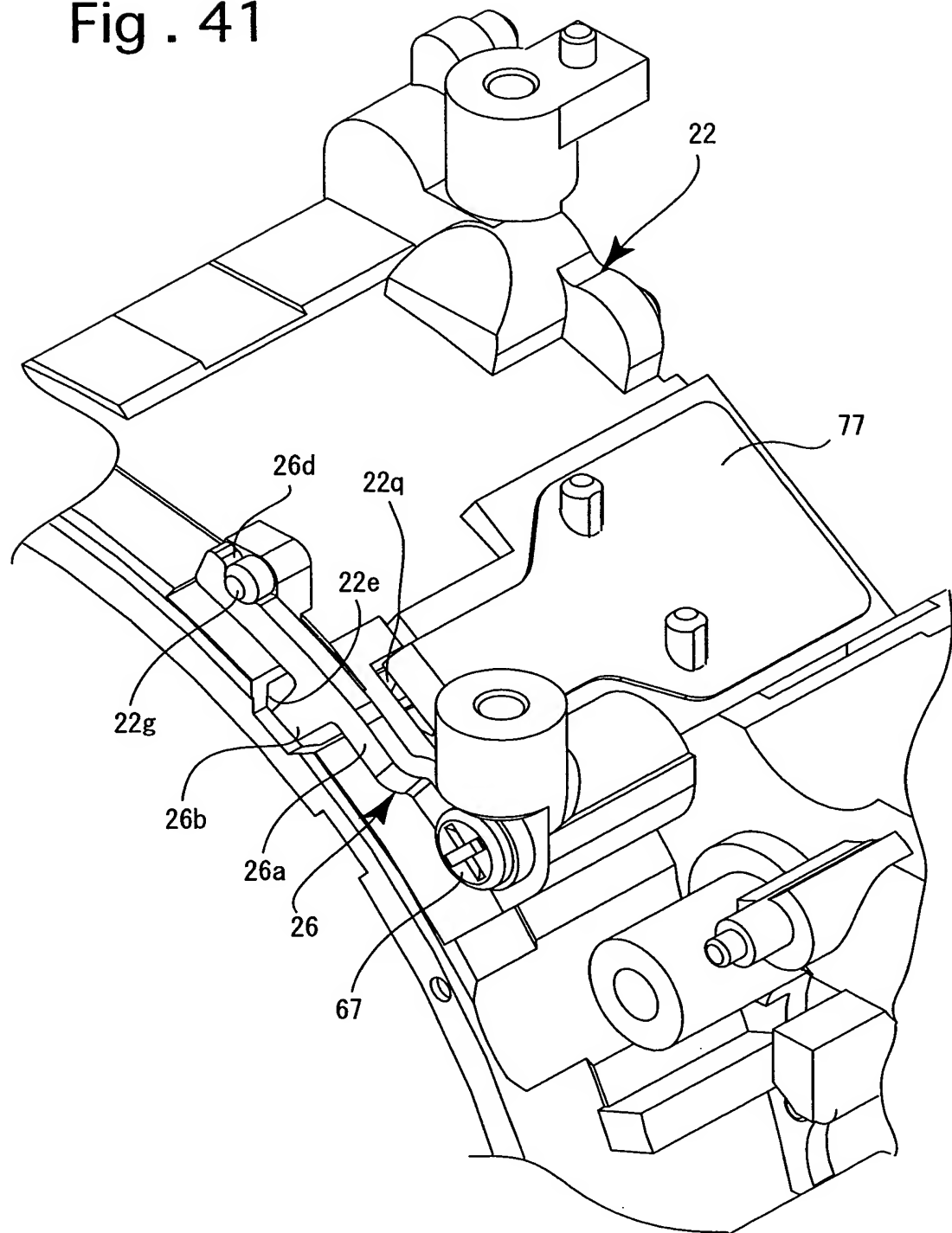


Fig. 42

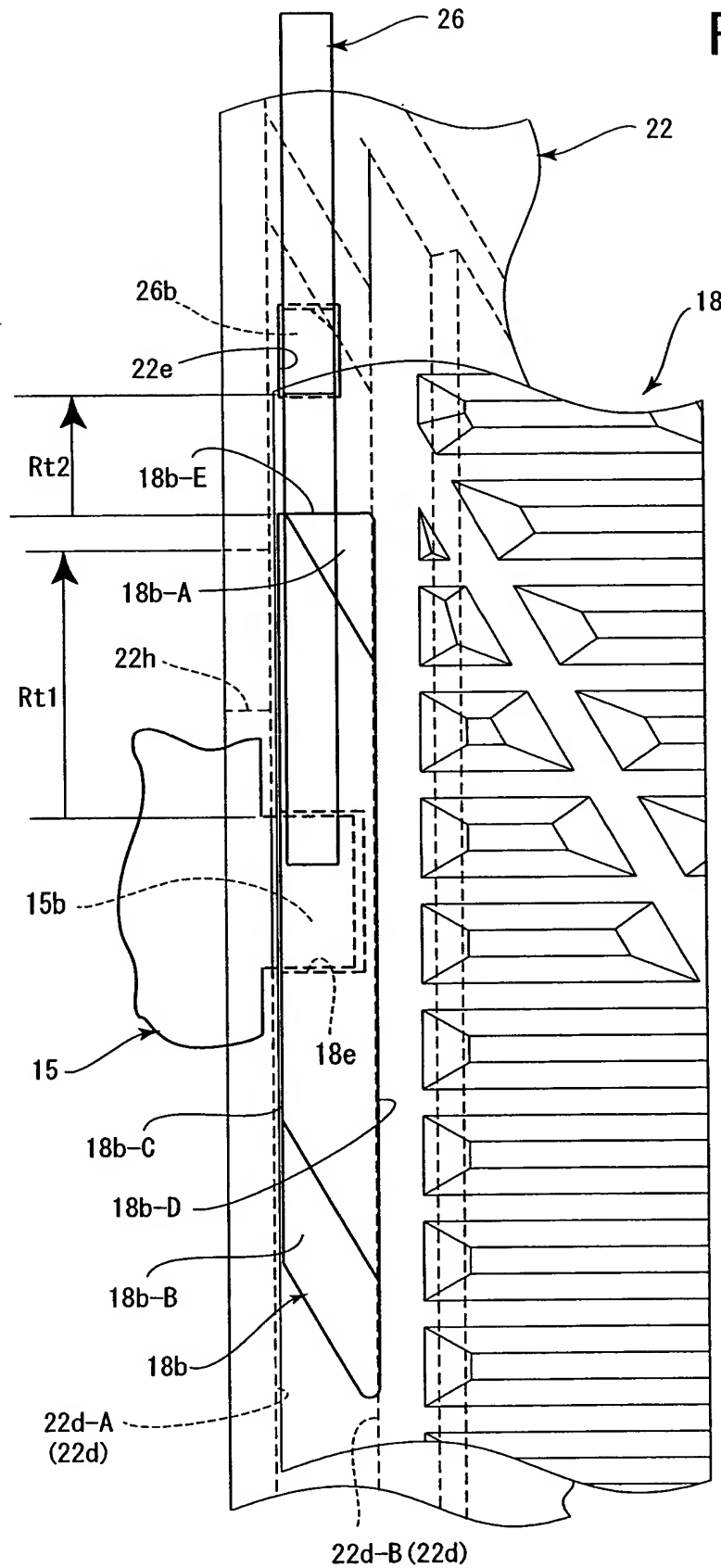


Fig. 43

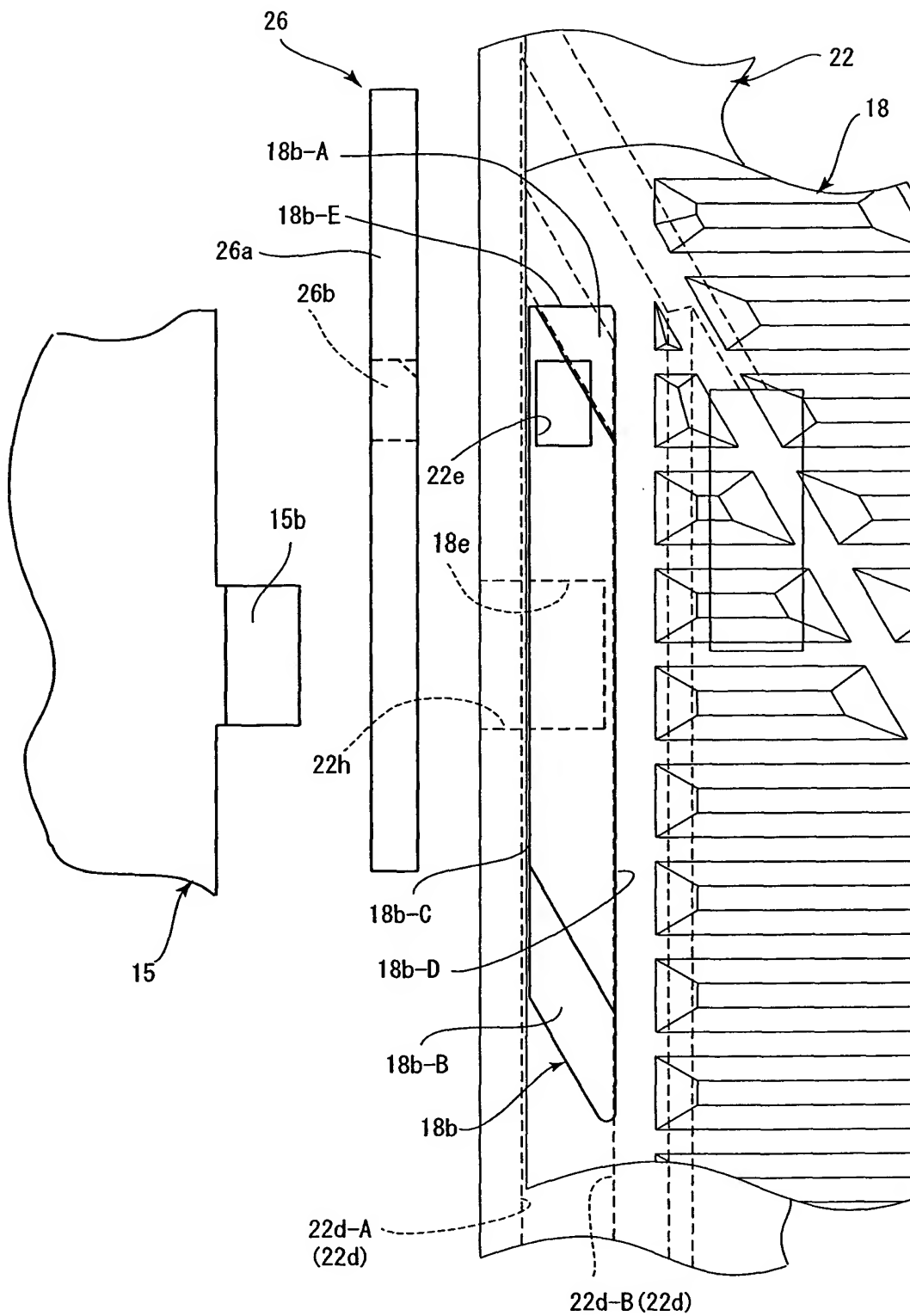


Fig. 44

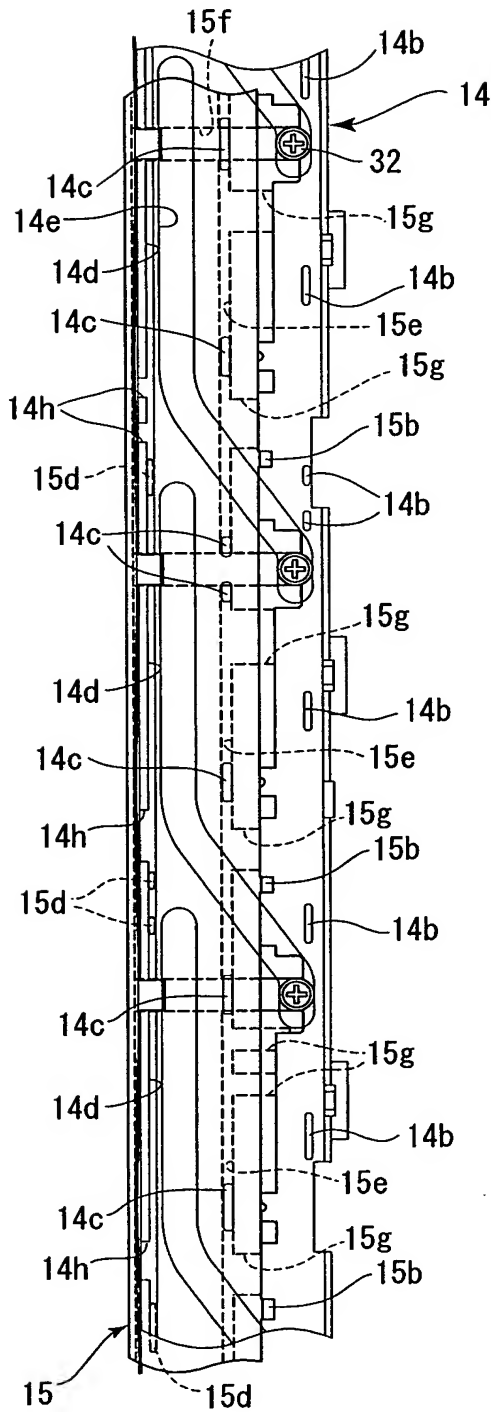


Fig. 45

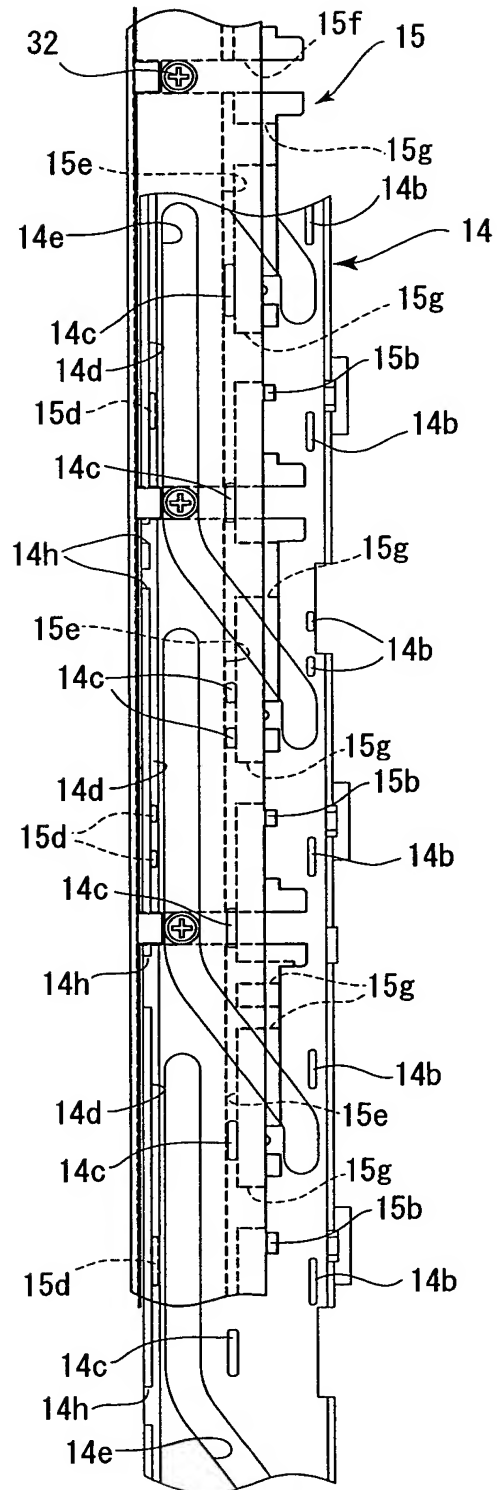


Fig. 46

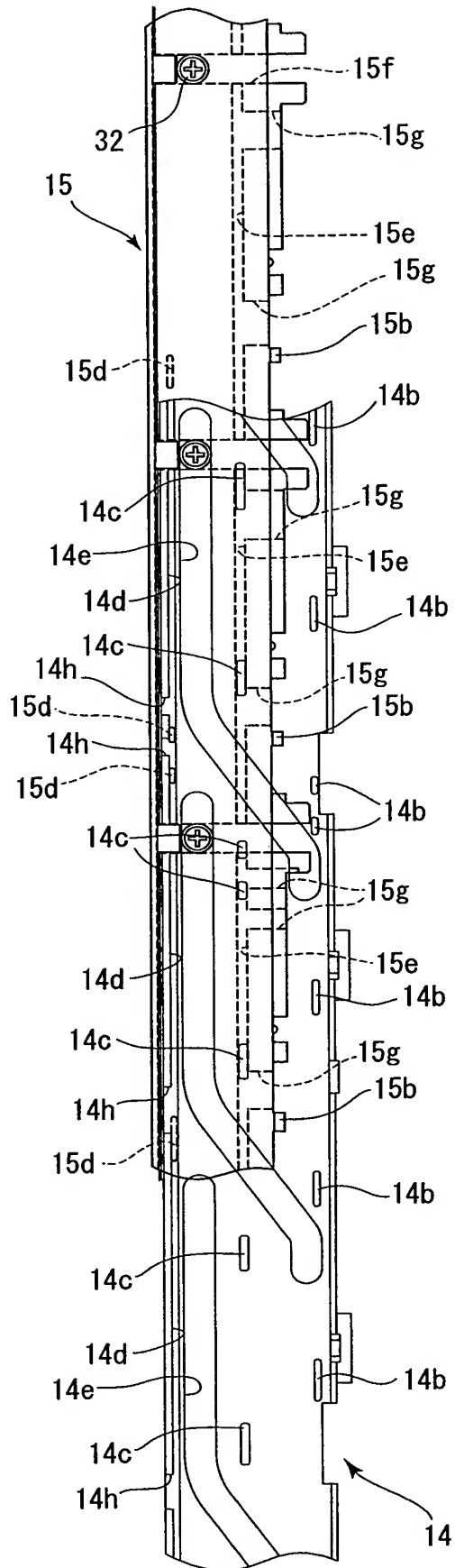


Fig. 47

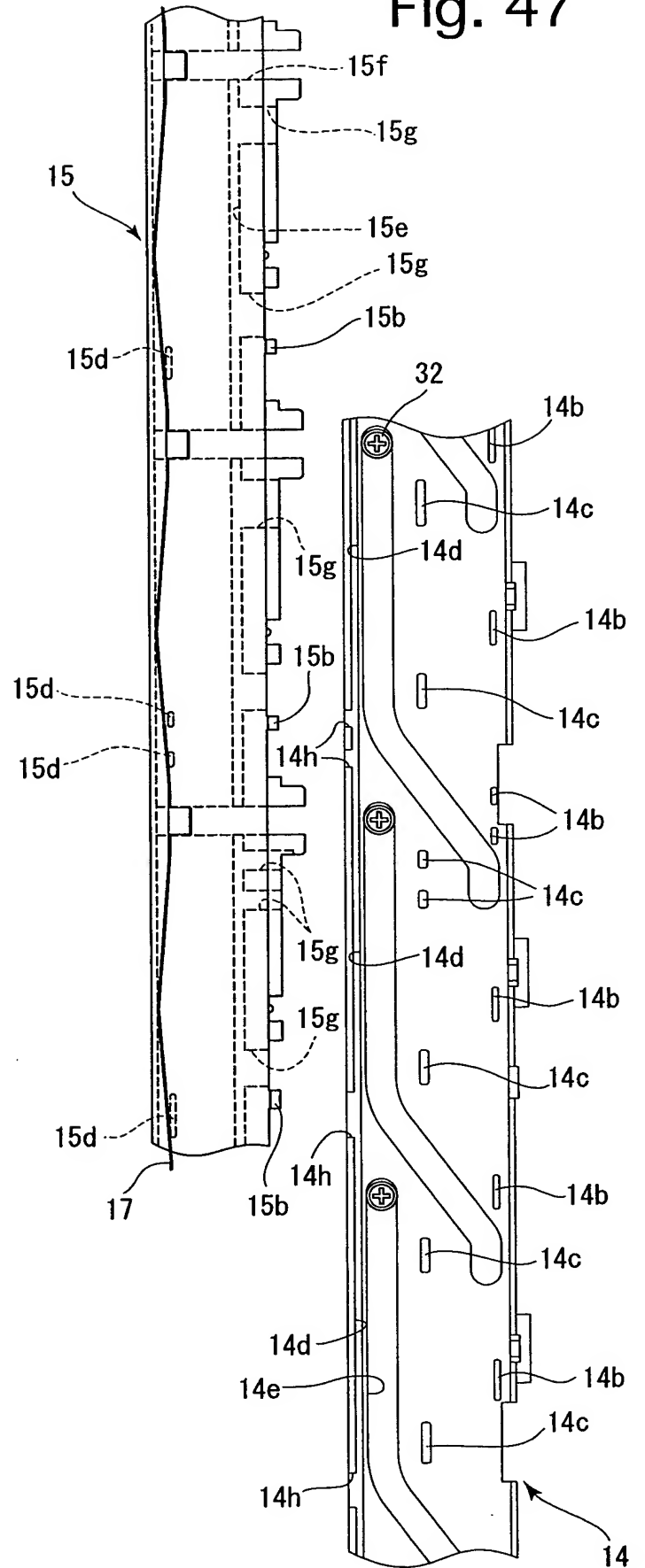


Fig. 48

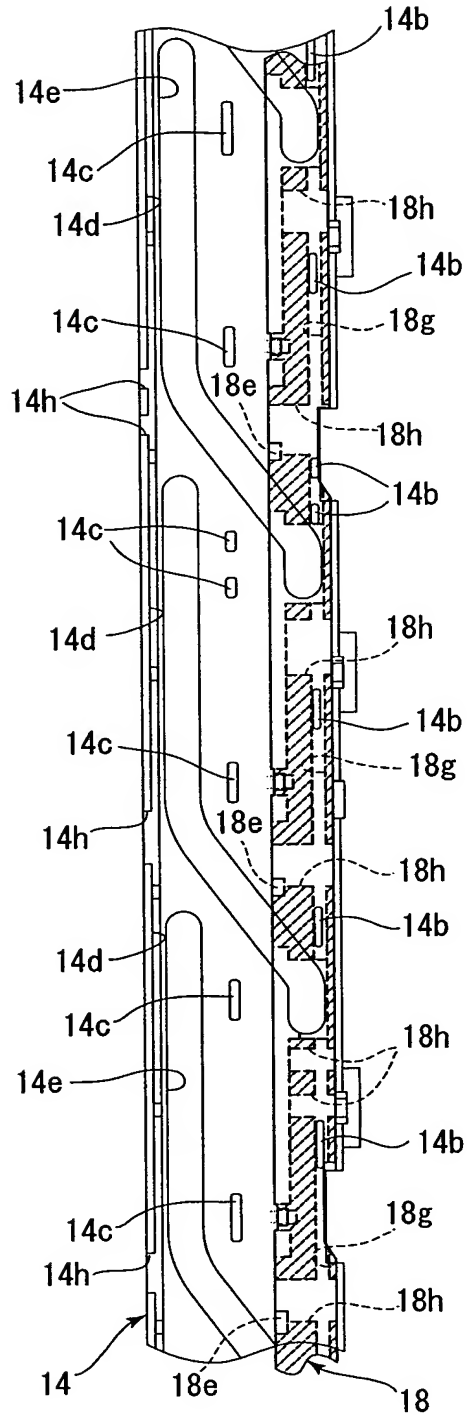


Fig. 49

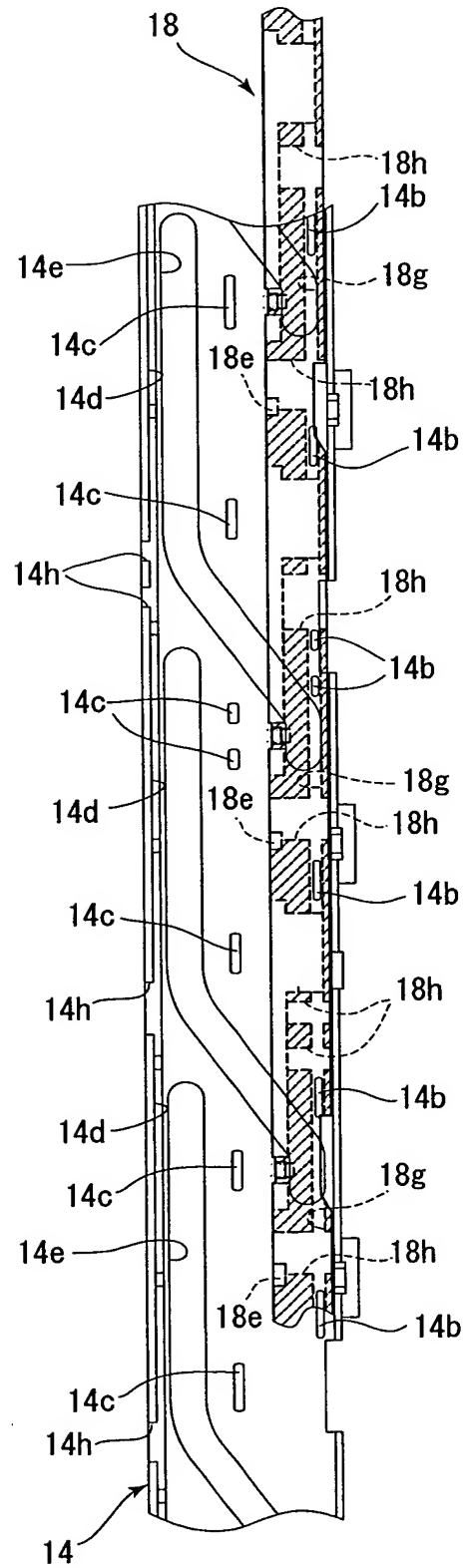


Fig. 50

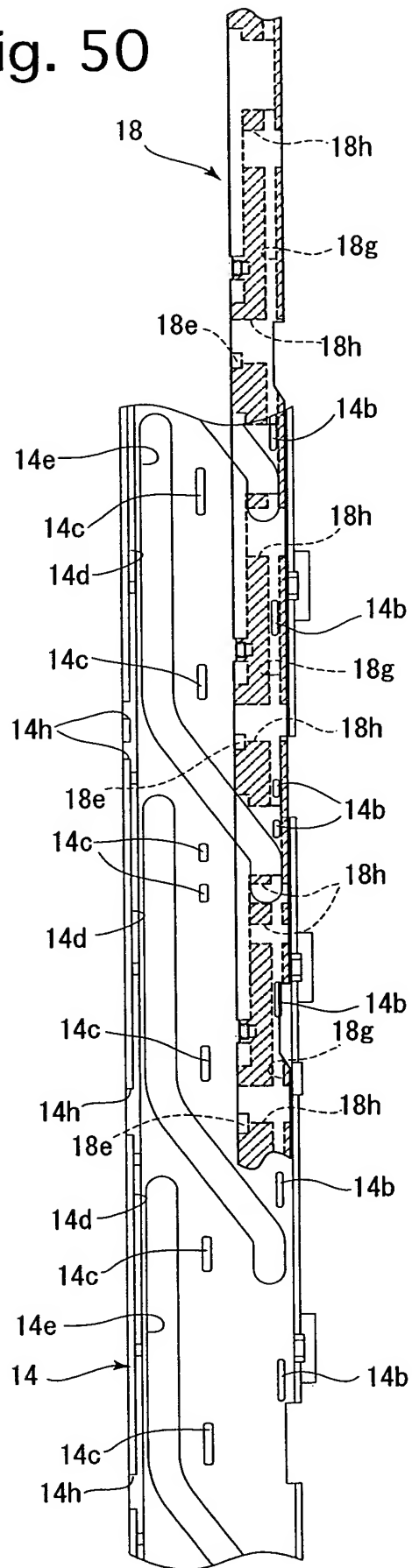


Fig. 51

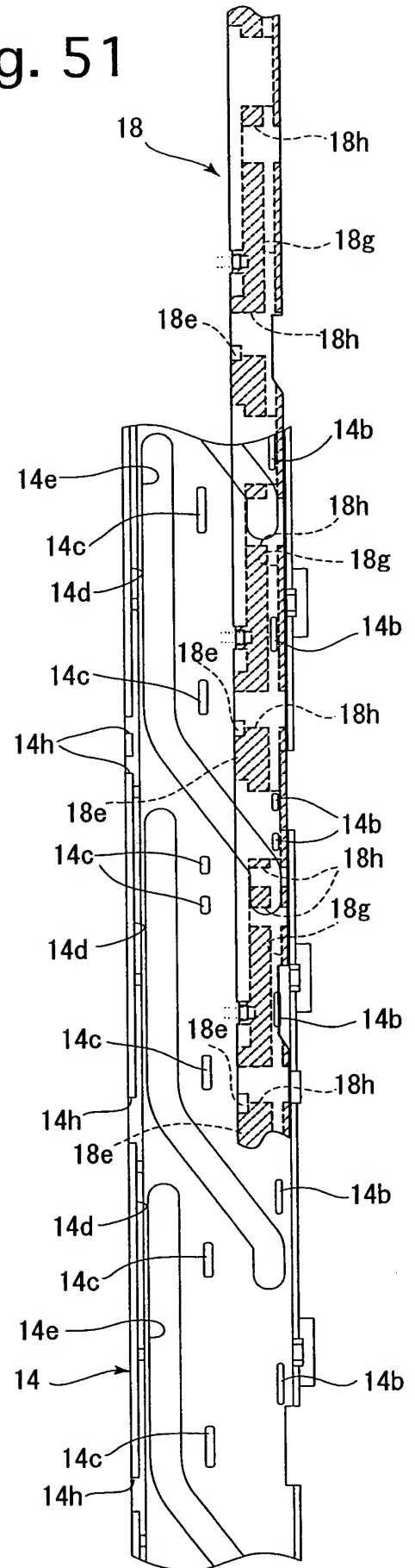


Fig. 52

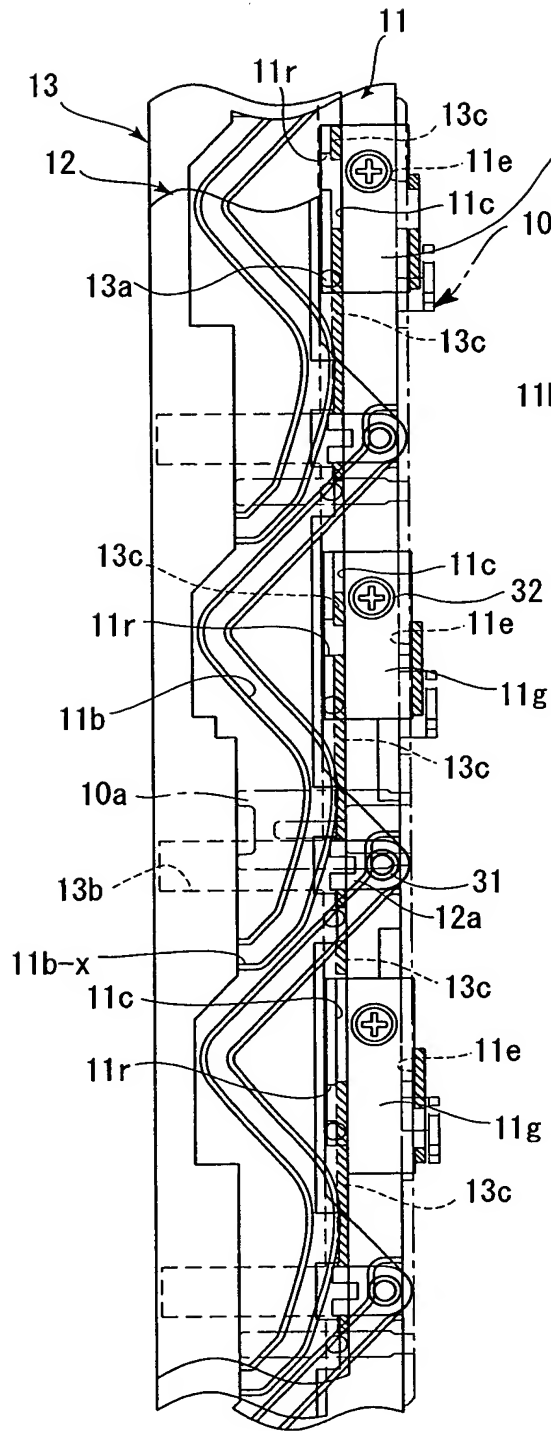


Fig. 53

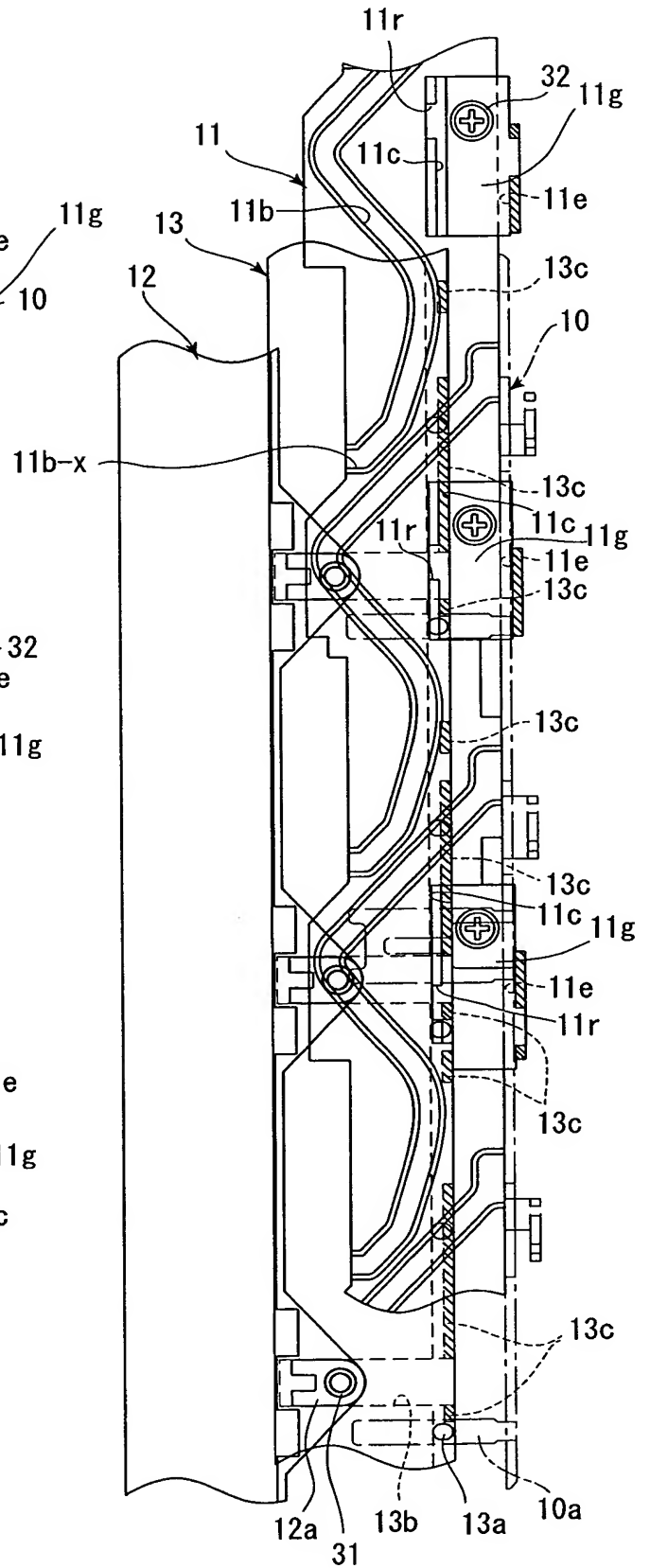




Fig. 54

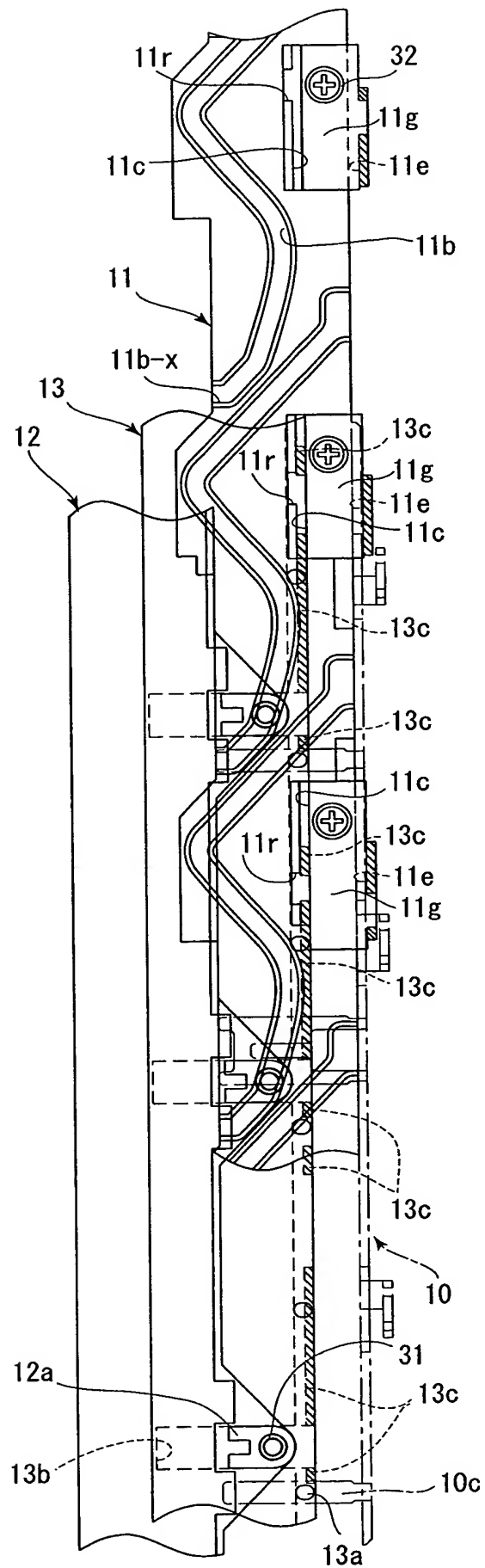


Fig. 55

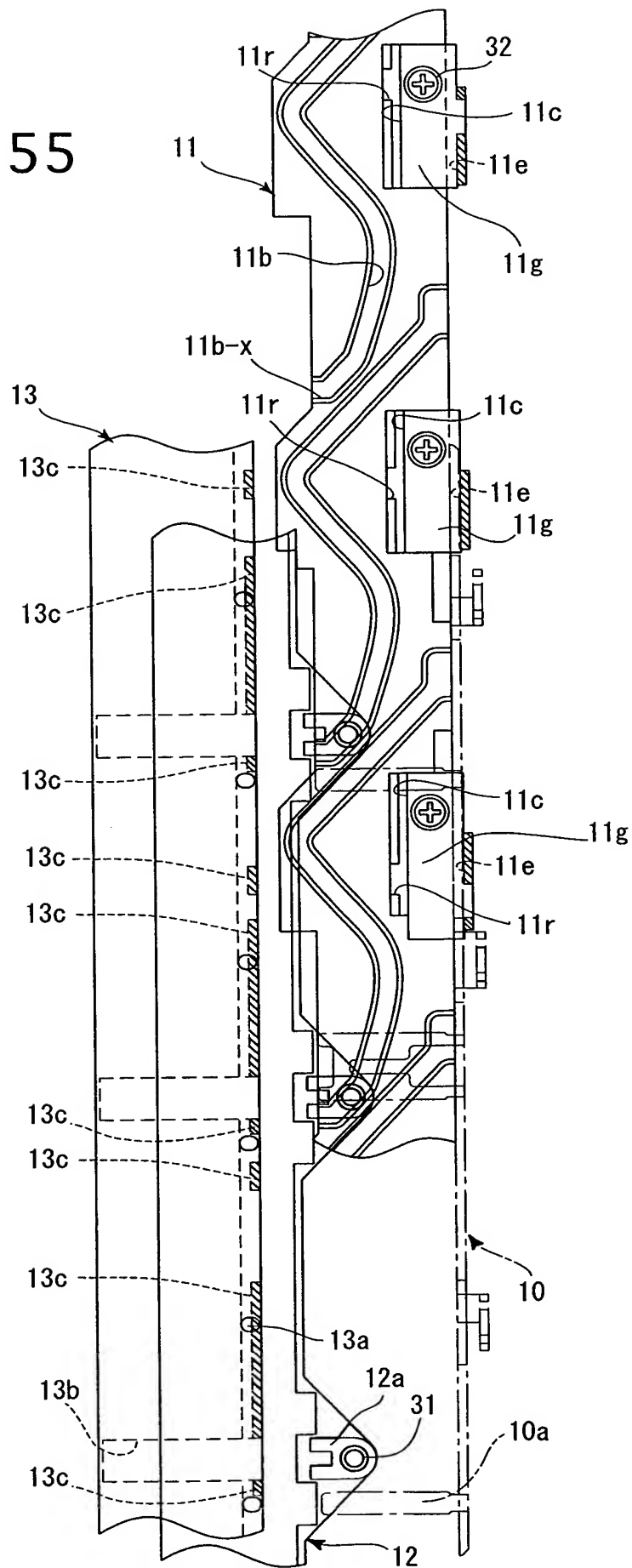


Fig. 56

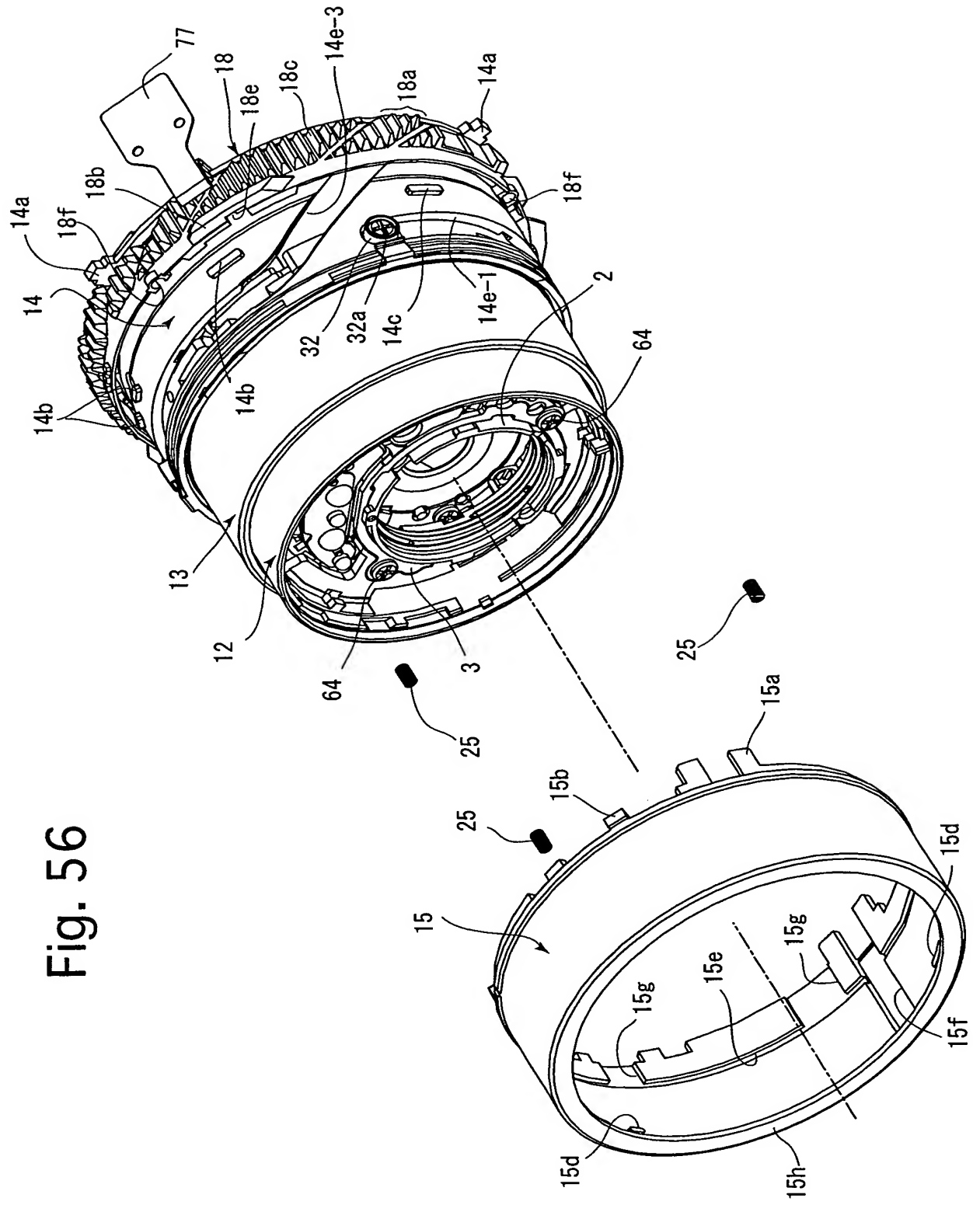


Fig. 57

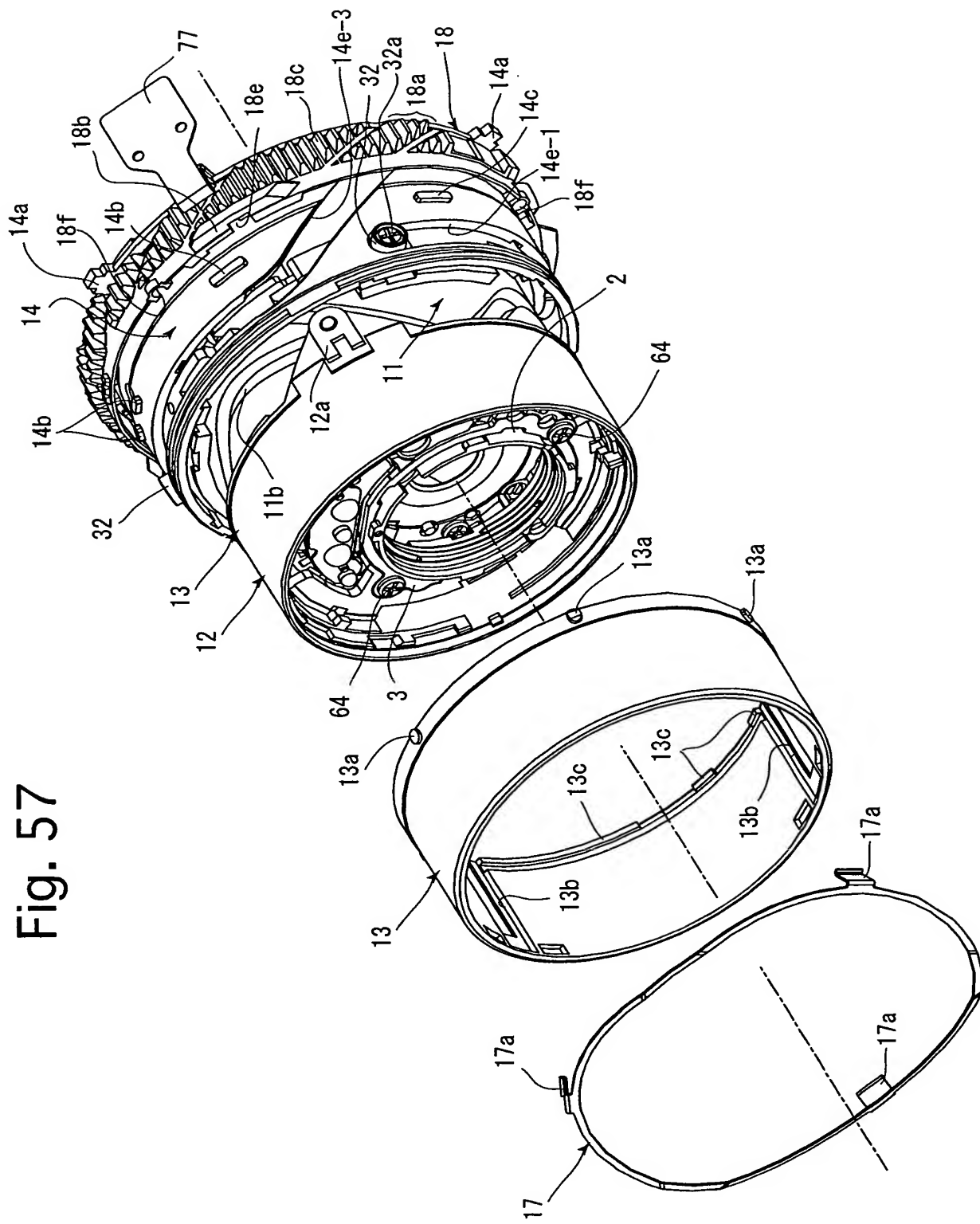
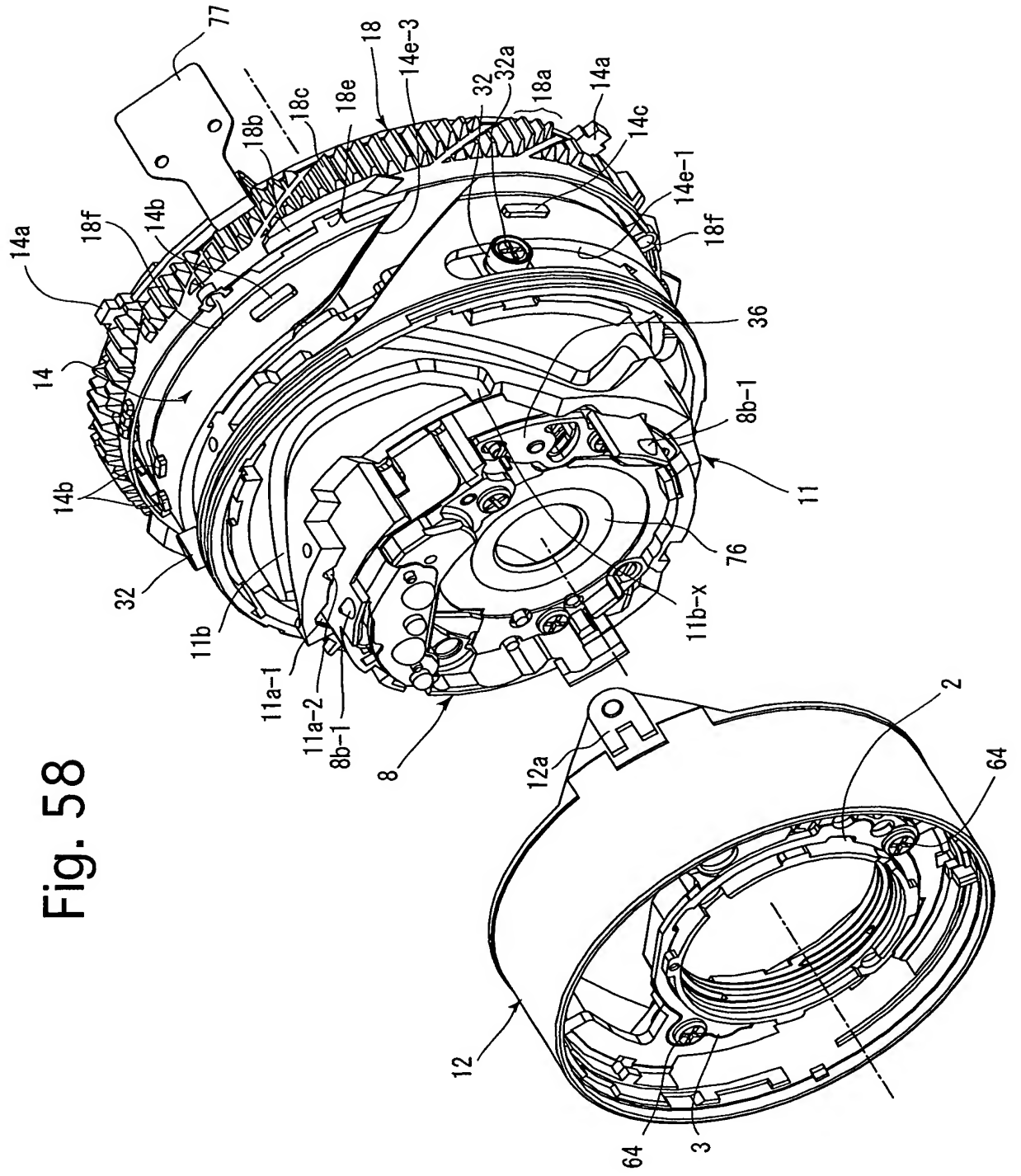


Fig. 58



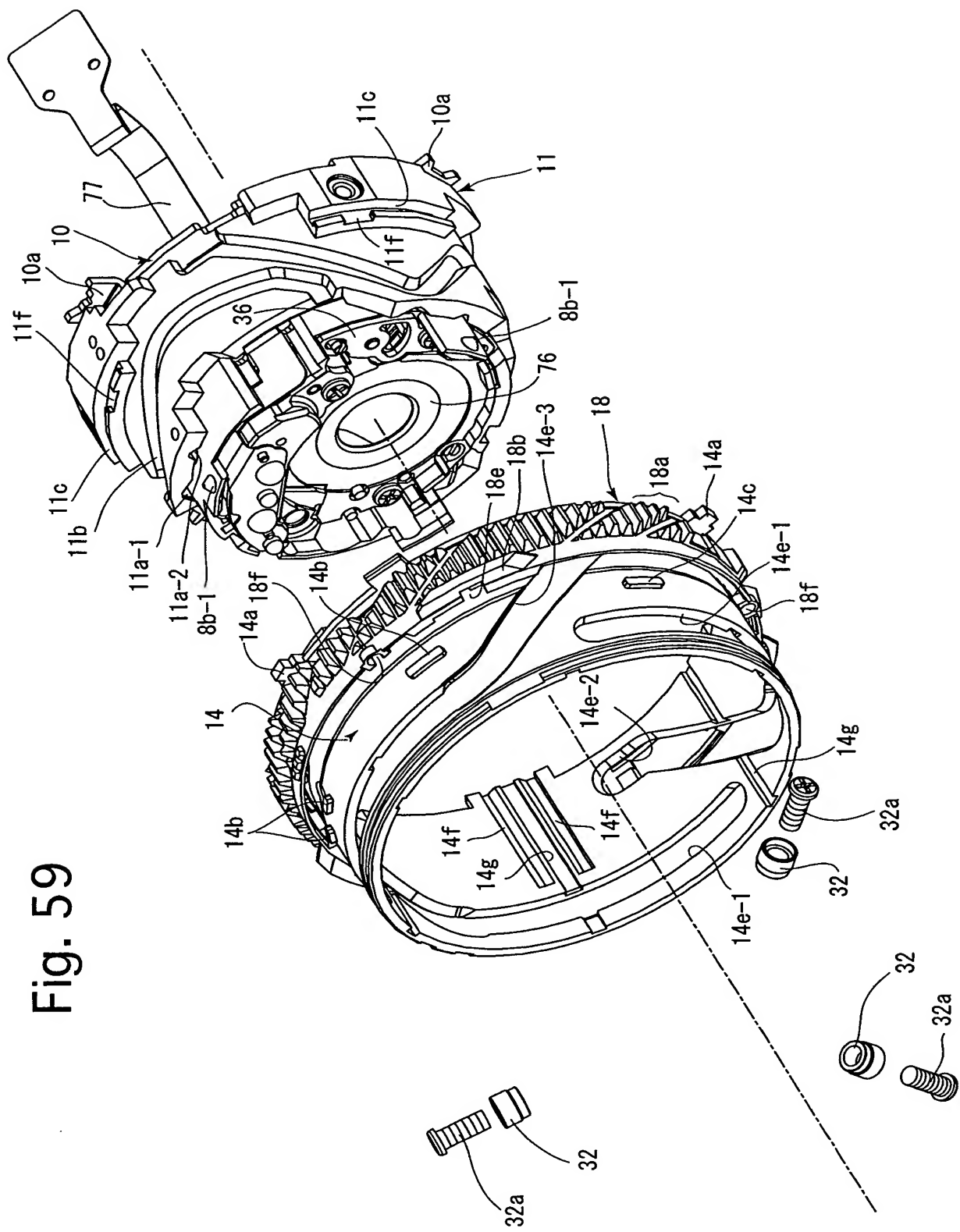


Fig. 59



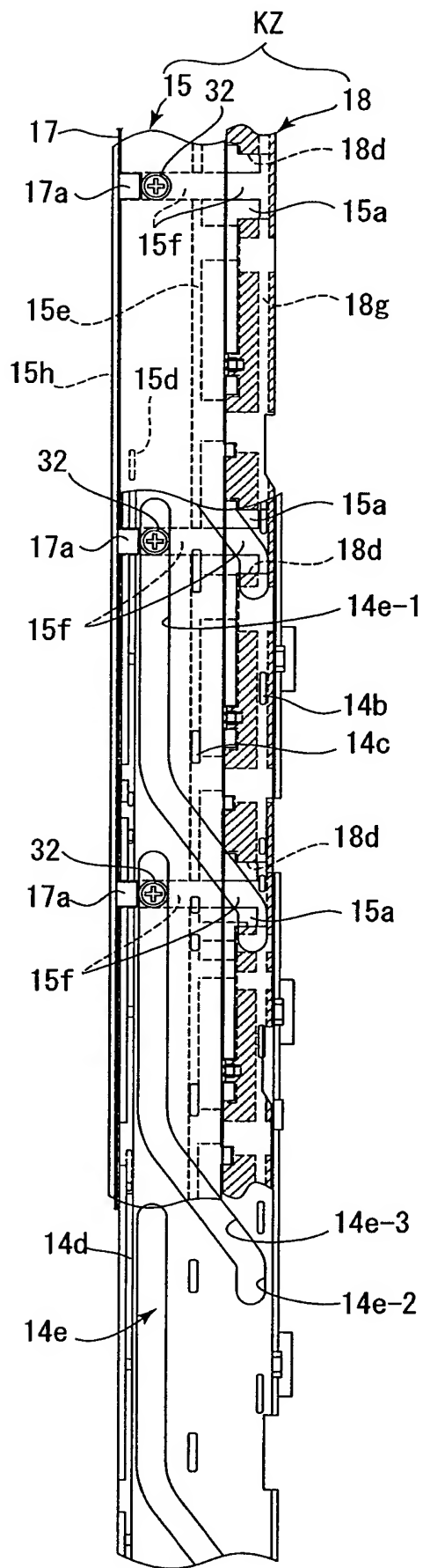


Fig. 62



Fig. 63

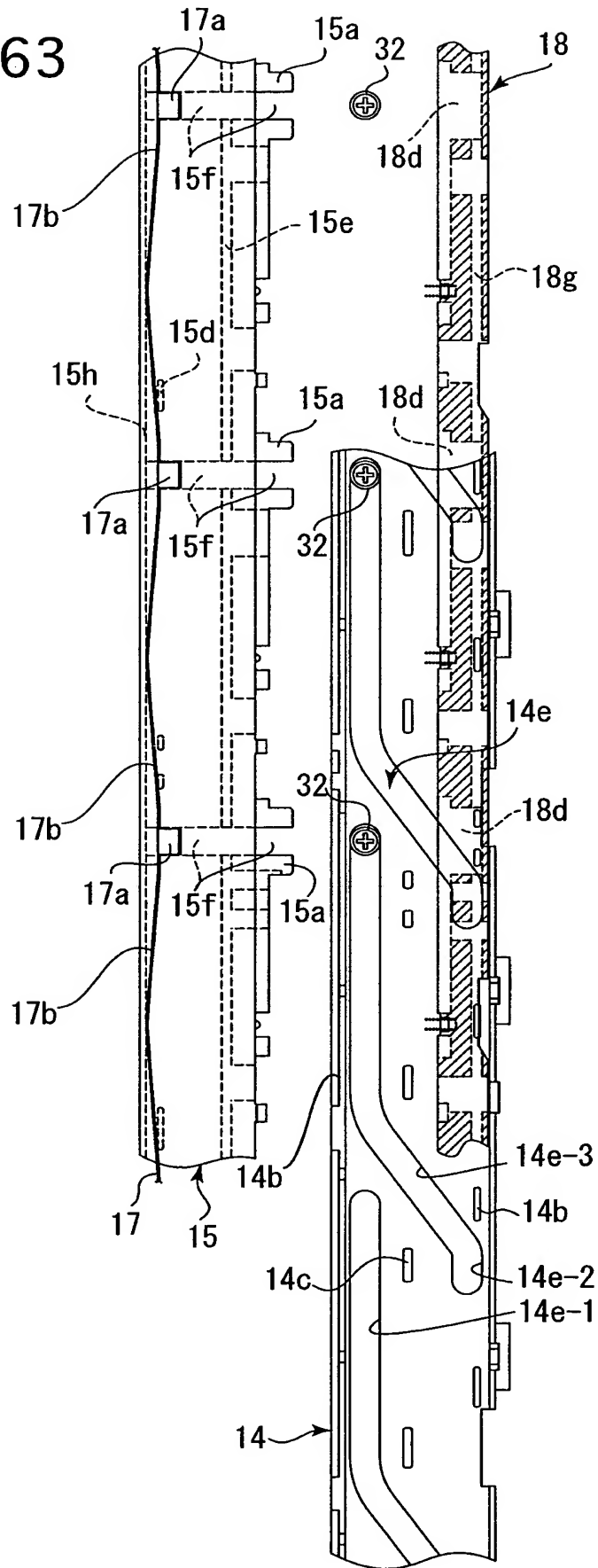
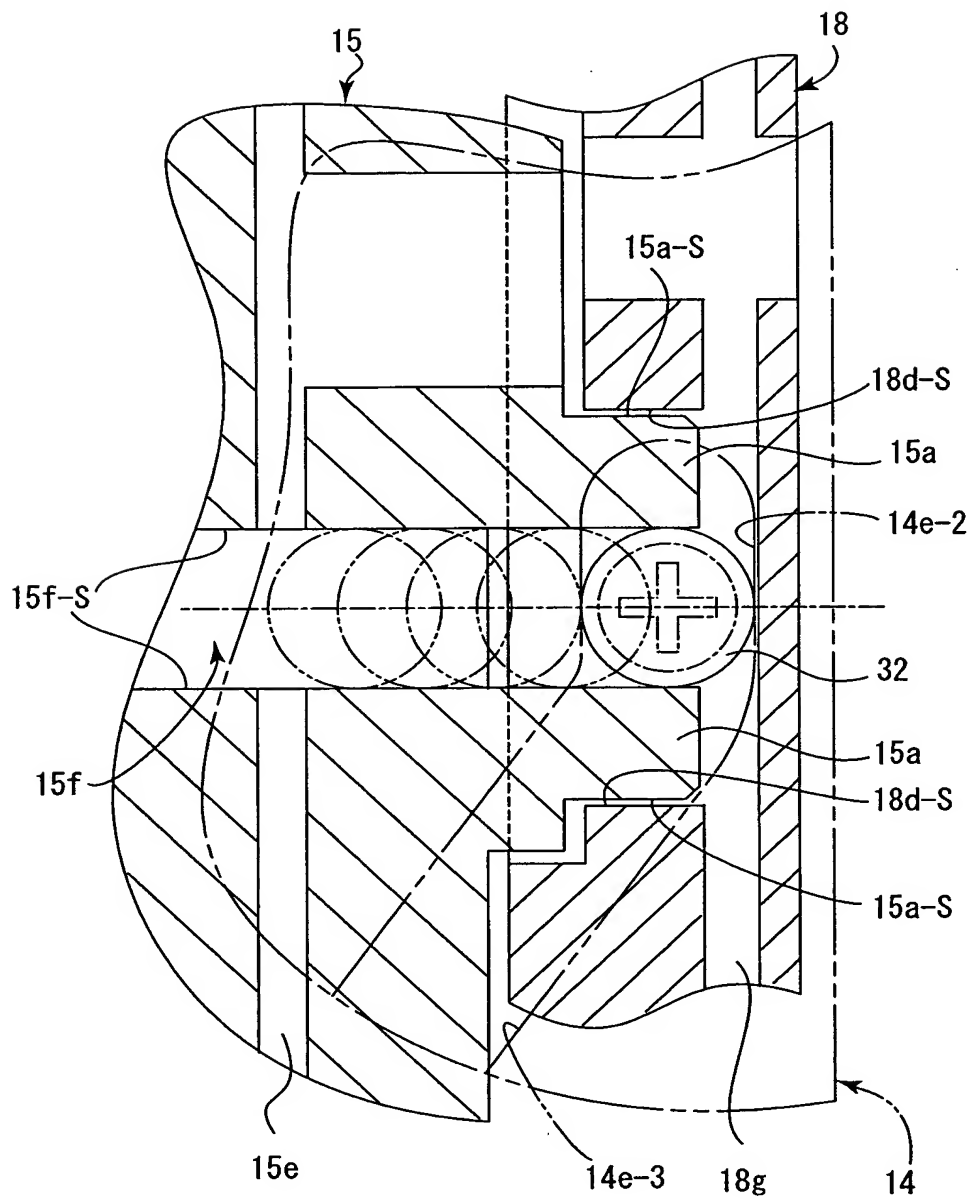


Fig. 64



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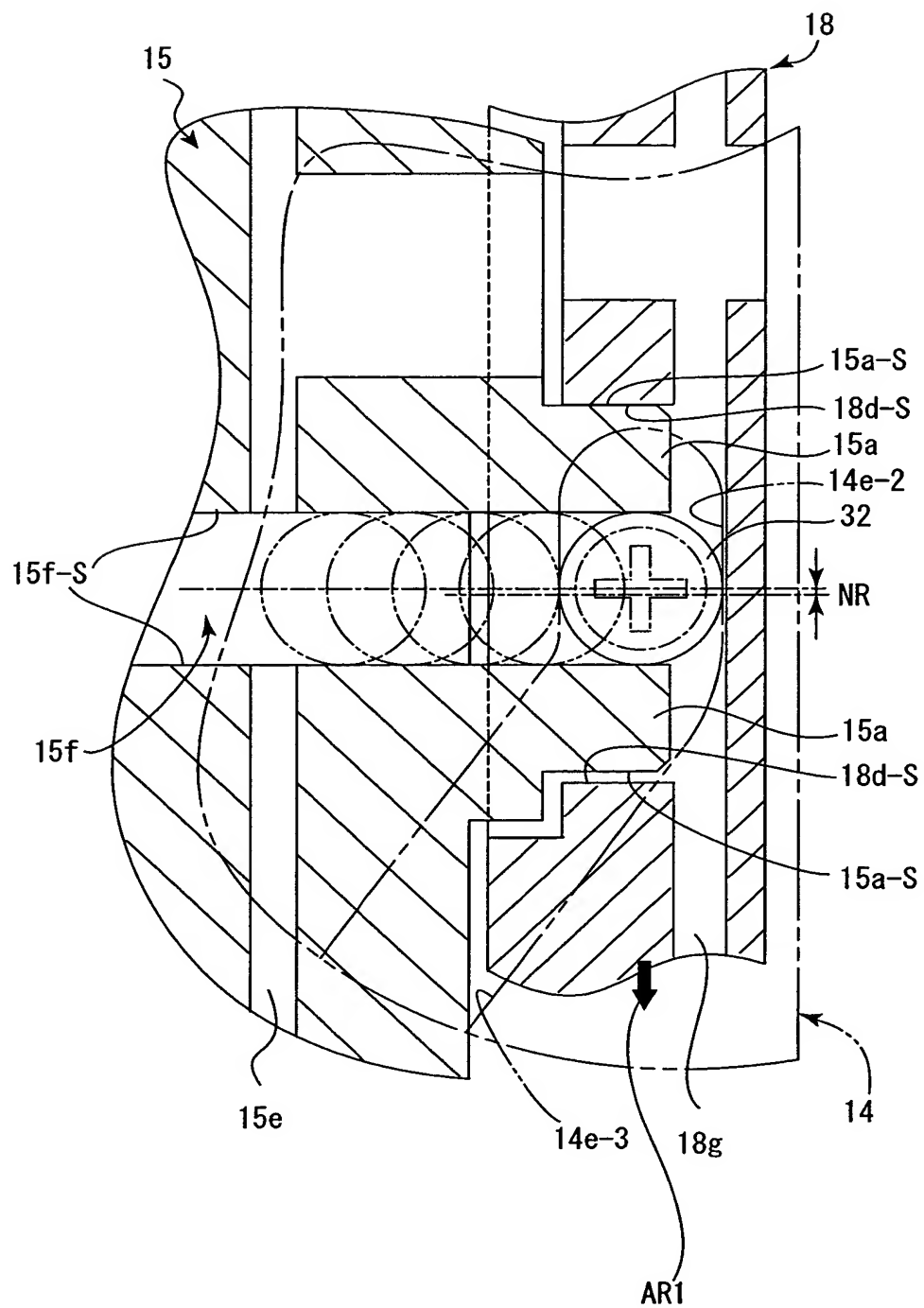


Fig. 66

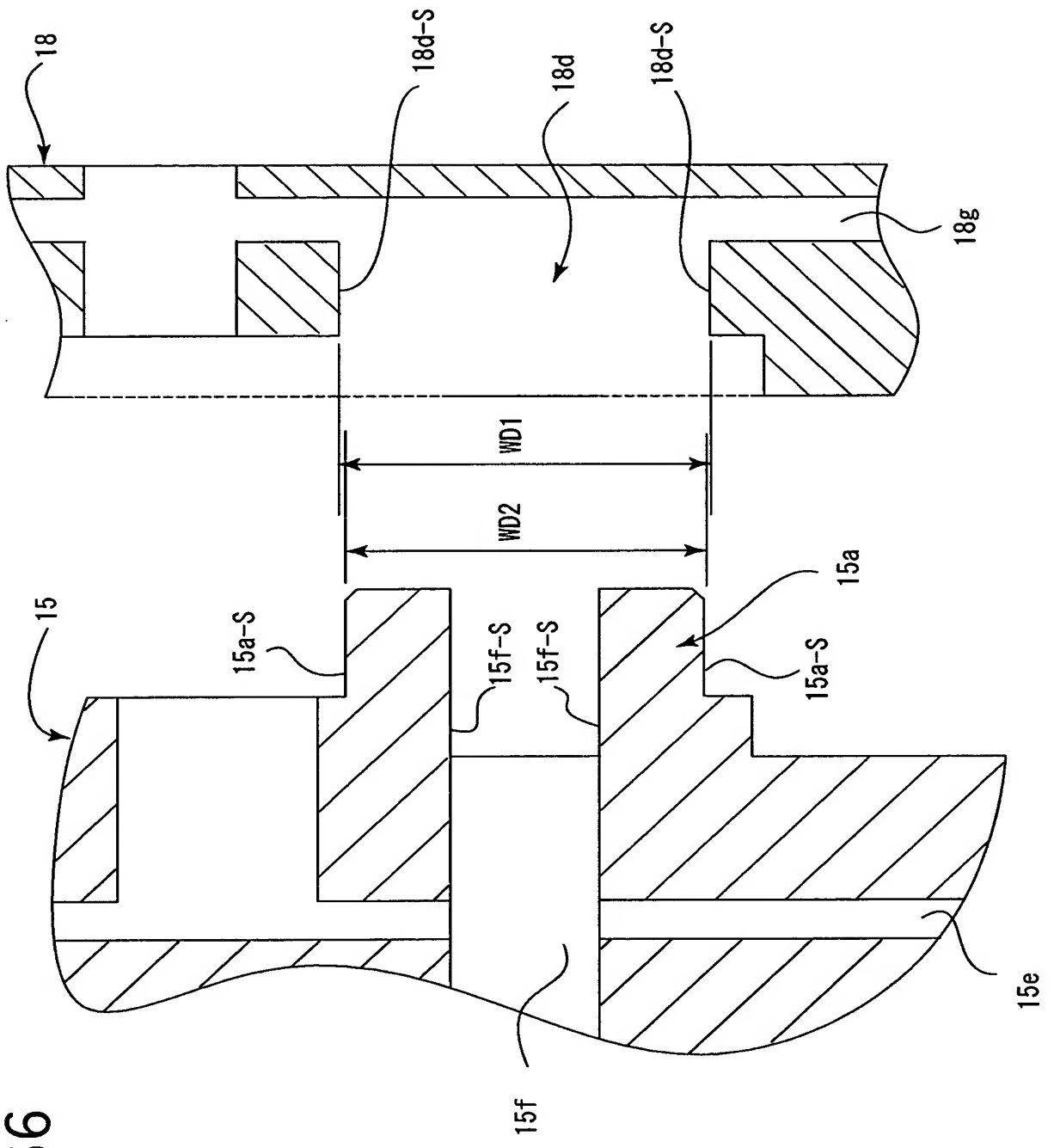


Fig. 67

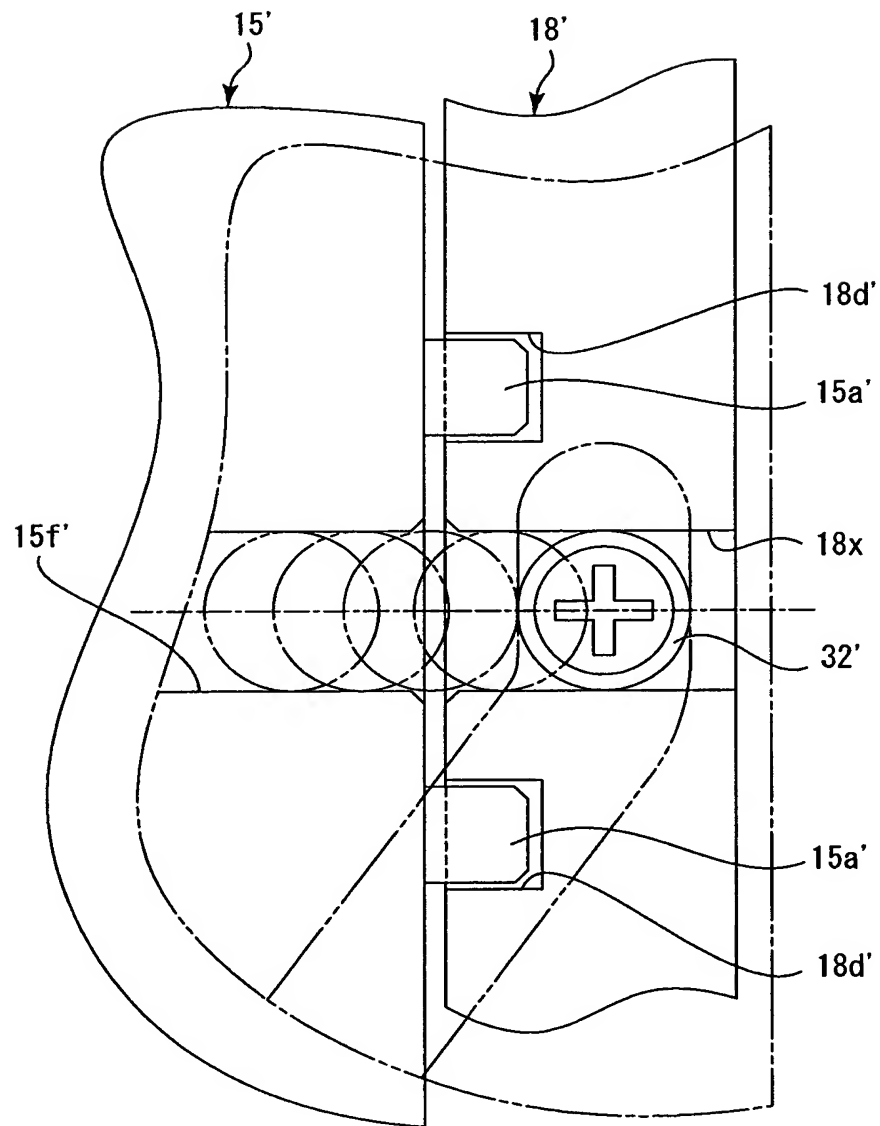


Fig. 68

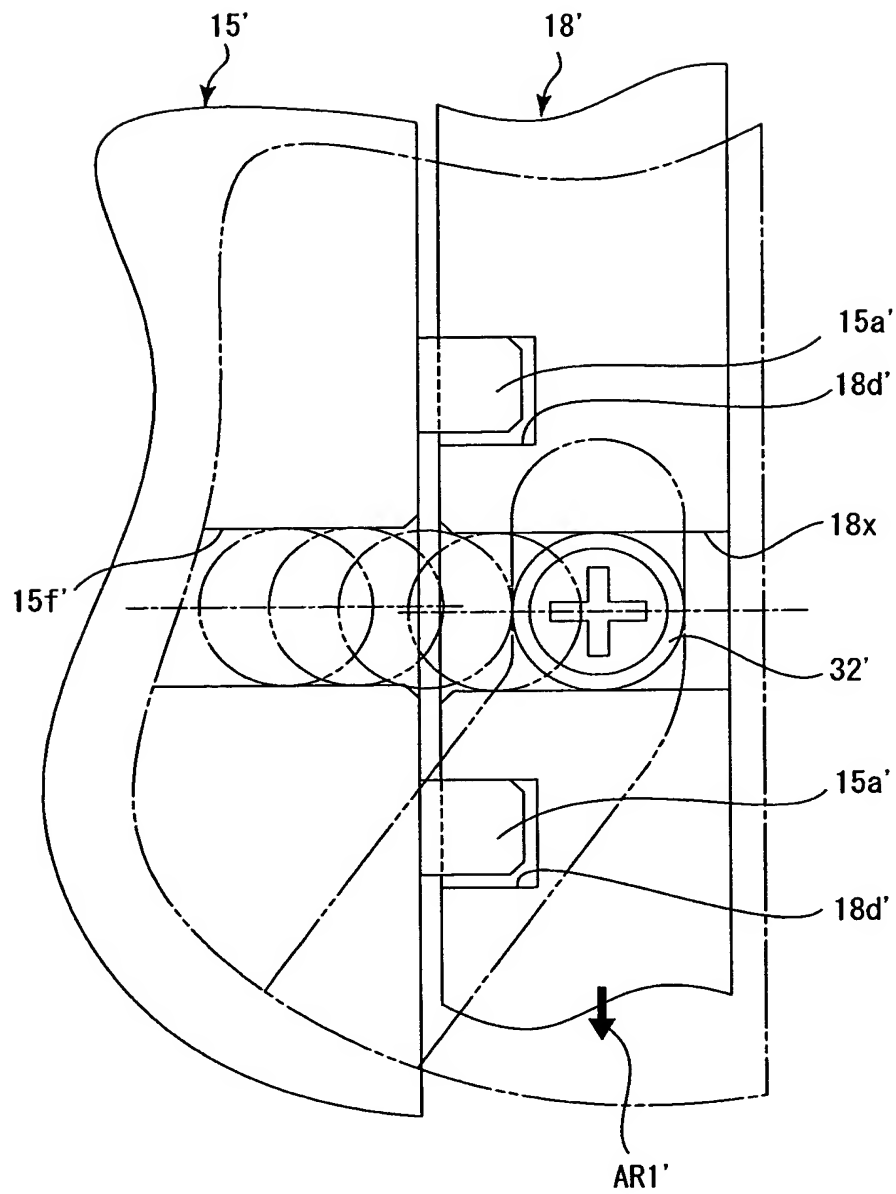


Fig. 69

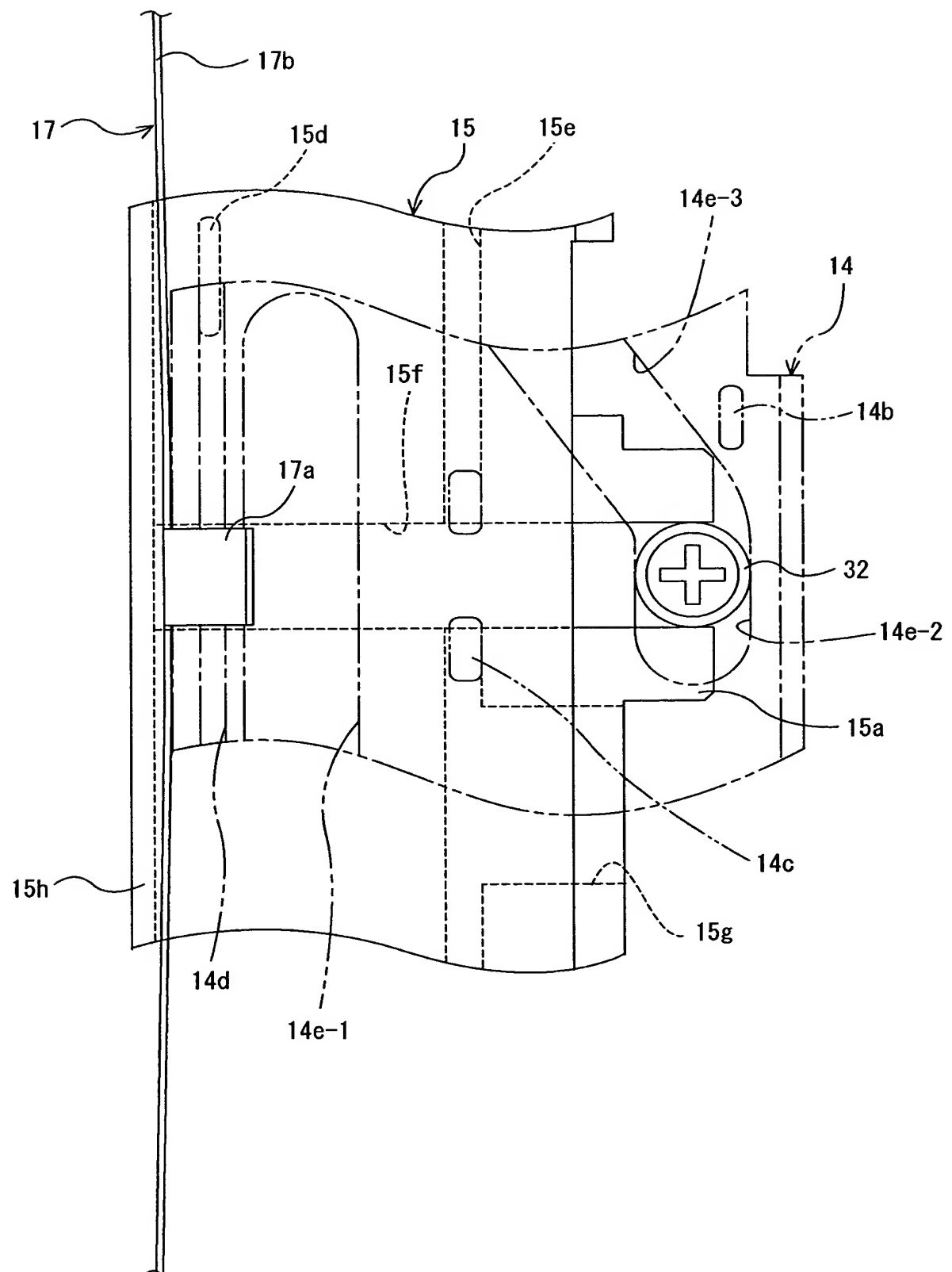


Fig. 70

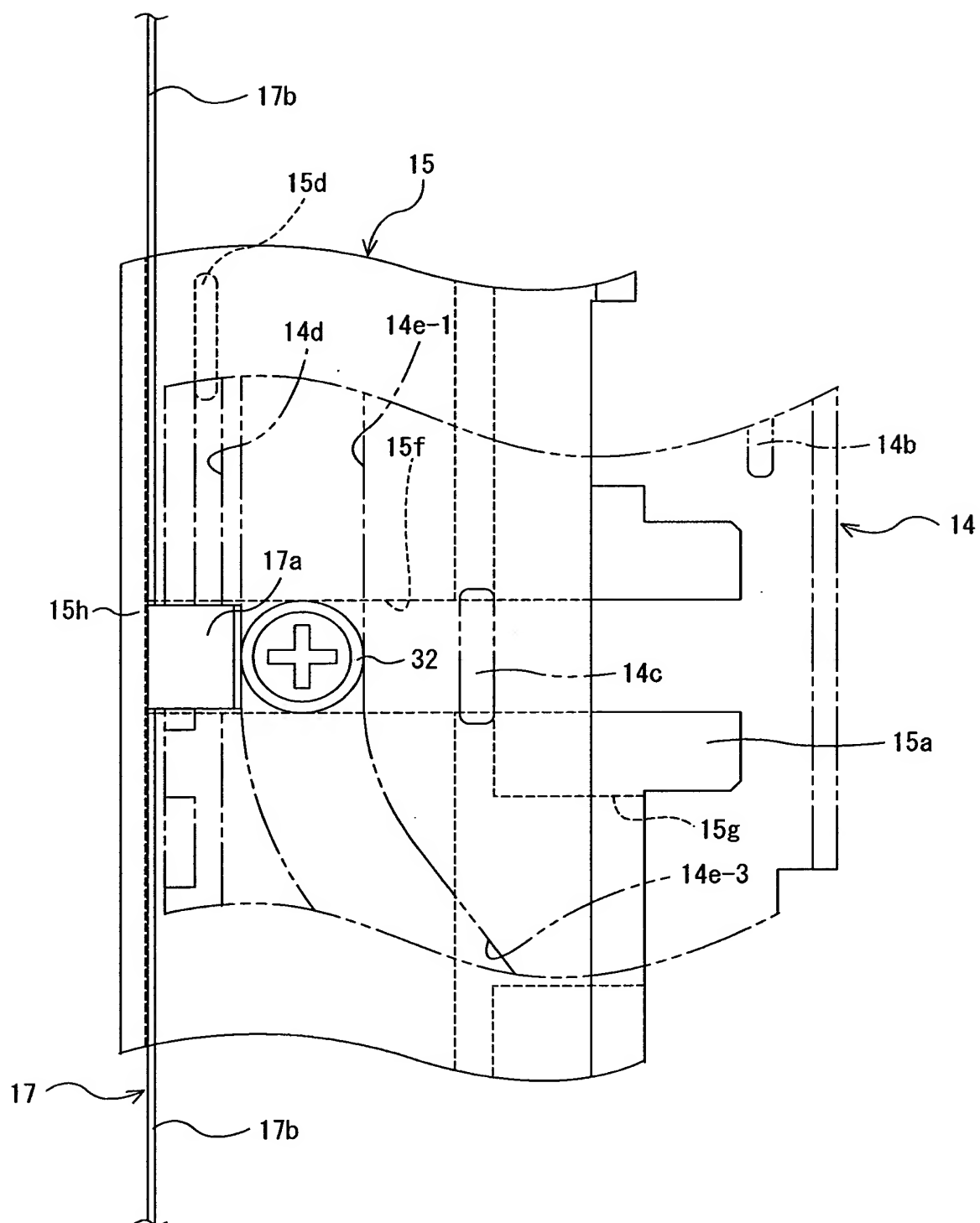




Fig. 71

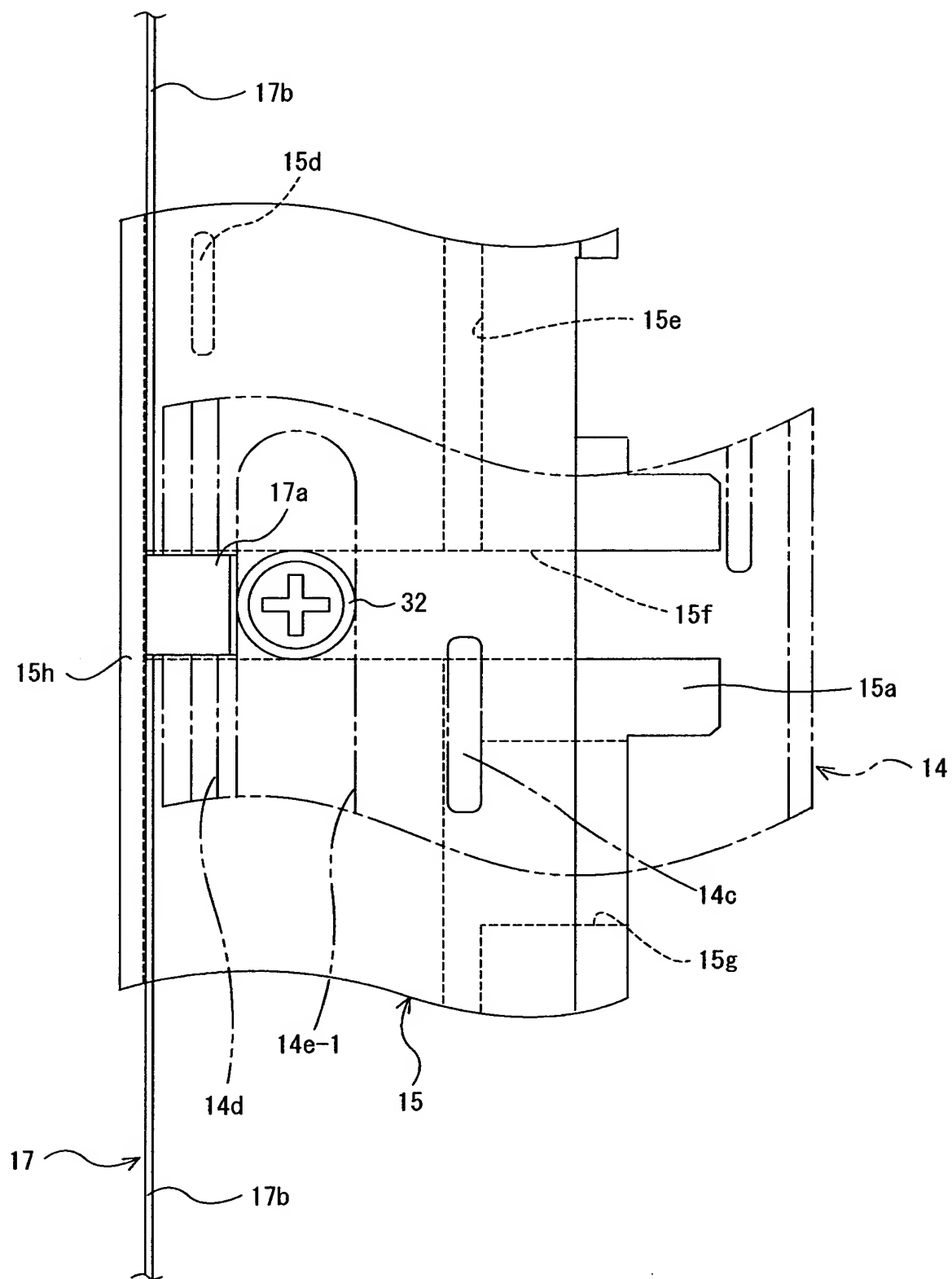


Fig. 72

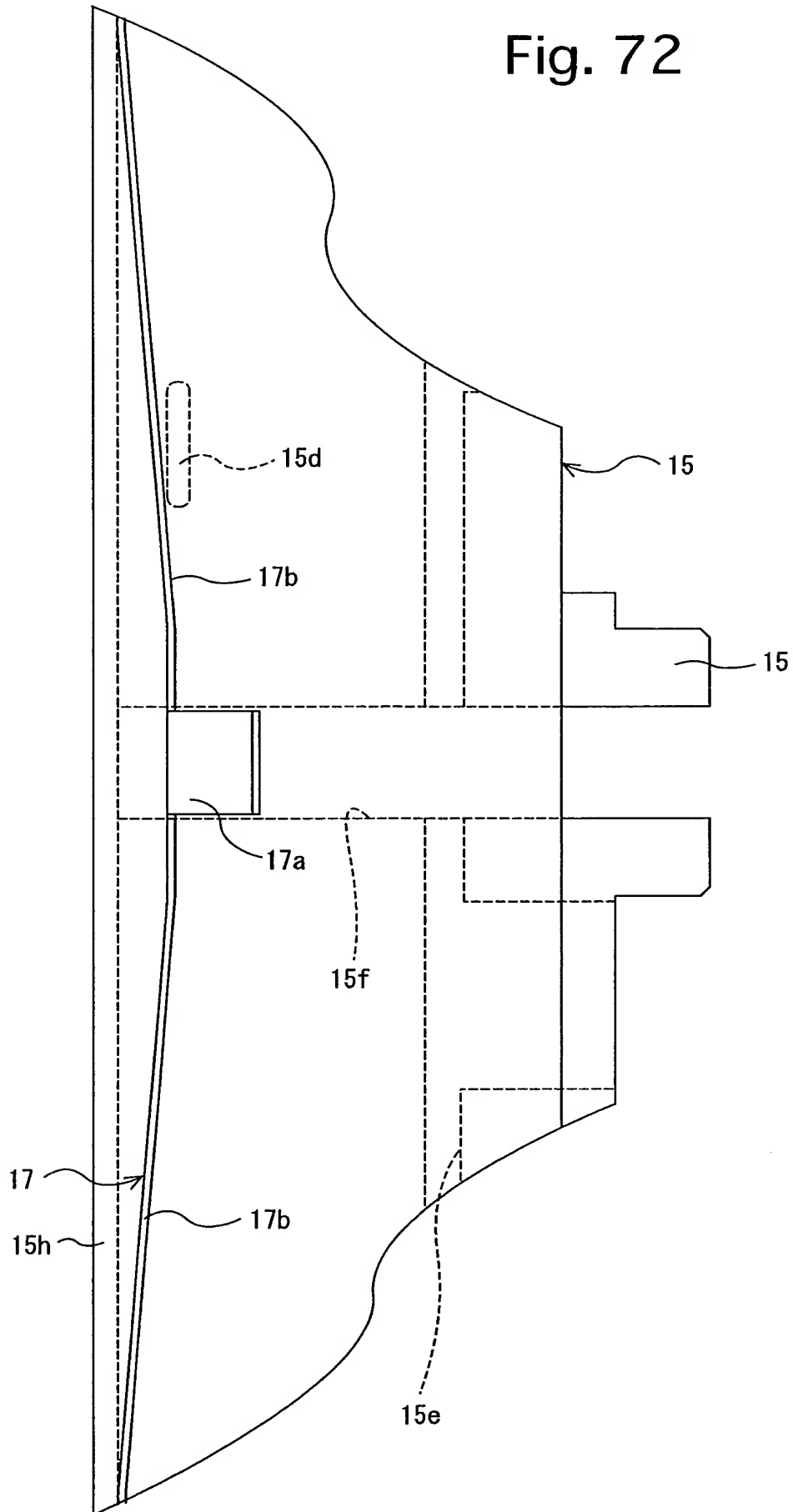


Fig. 73

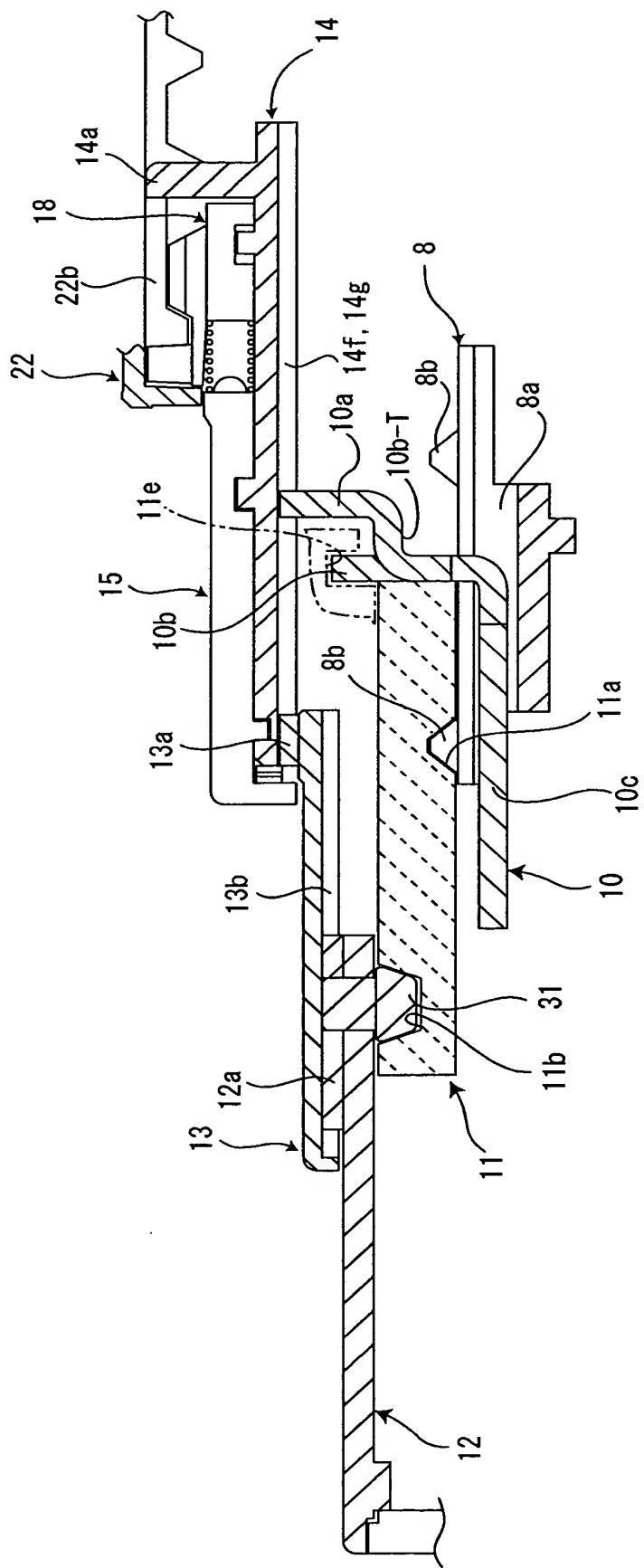




Fig. 75

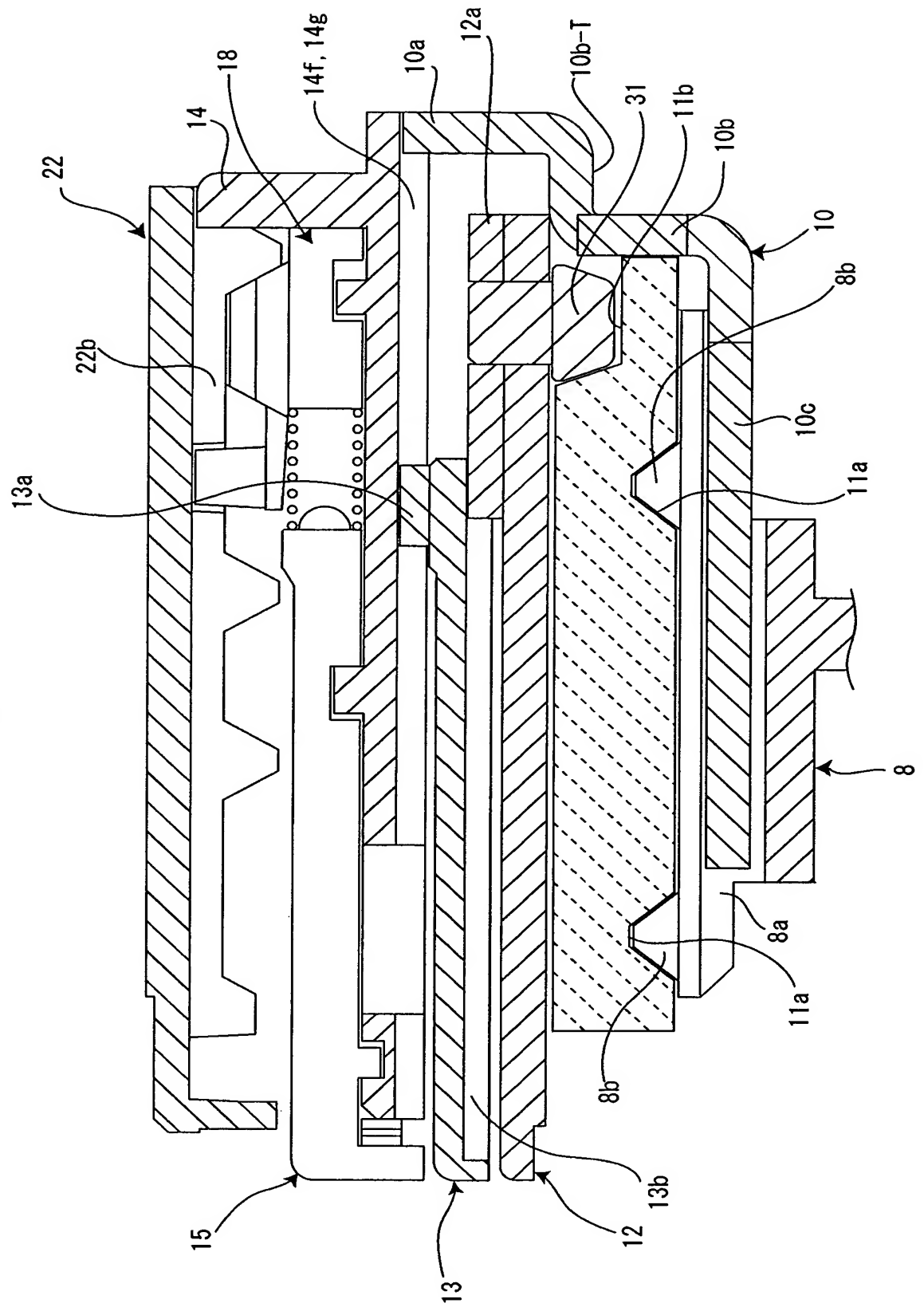


Fig. 76

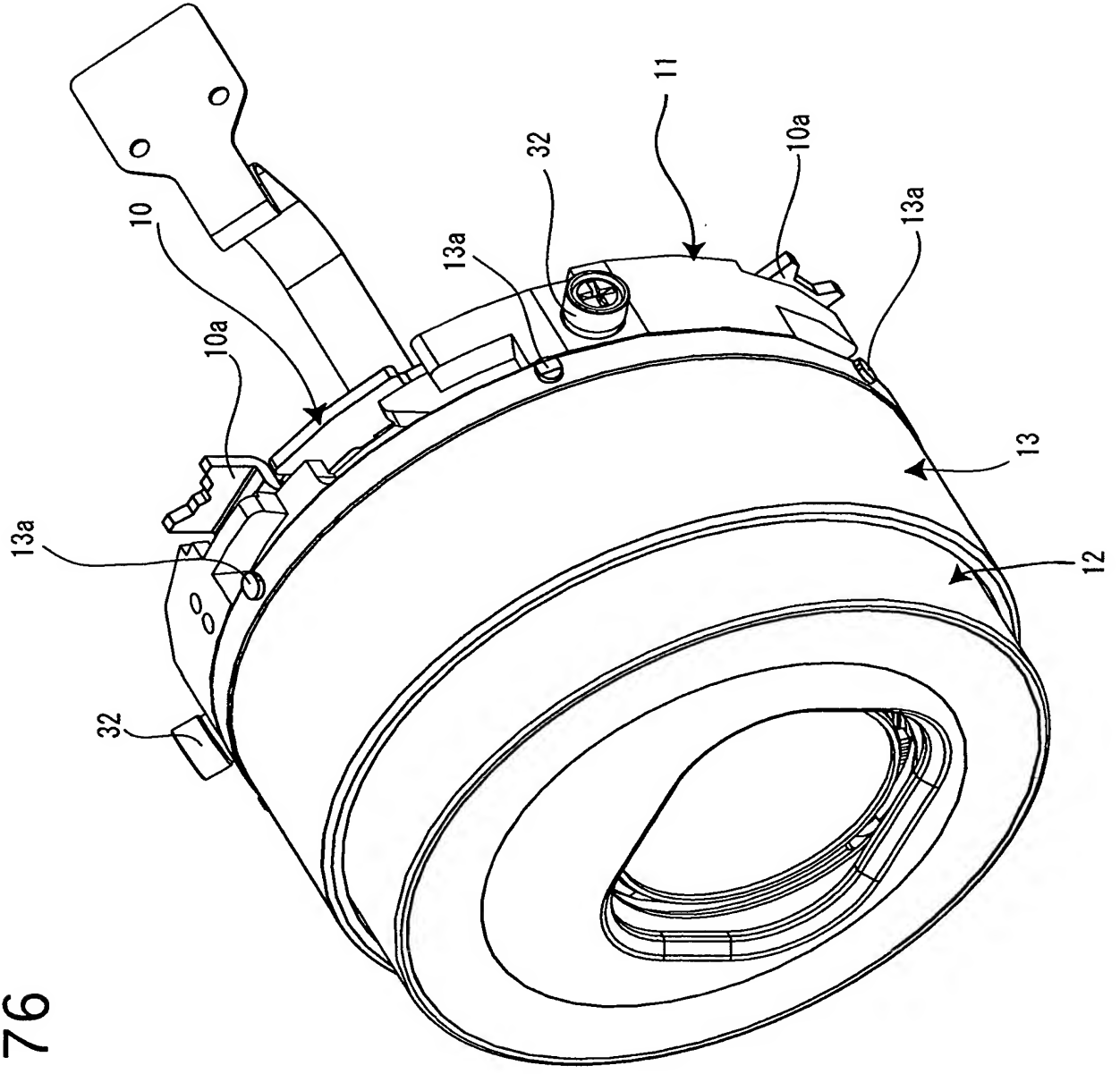


Fig. 77

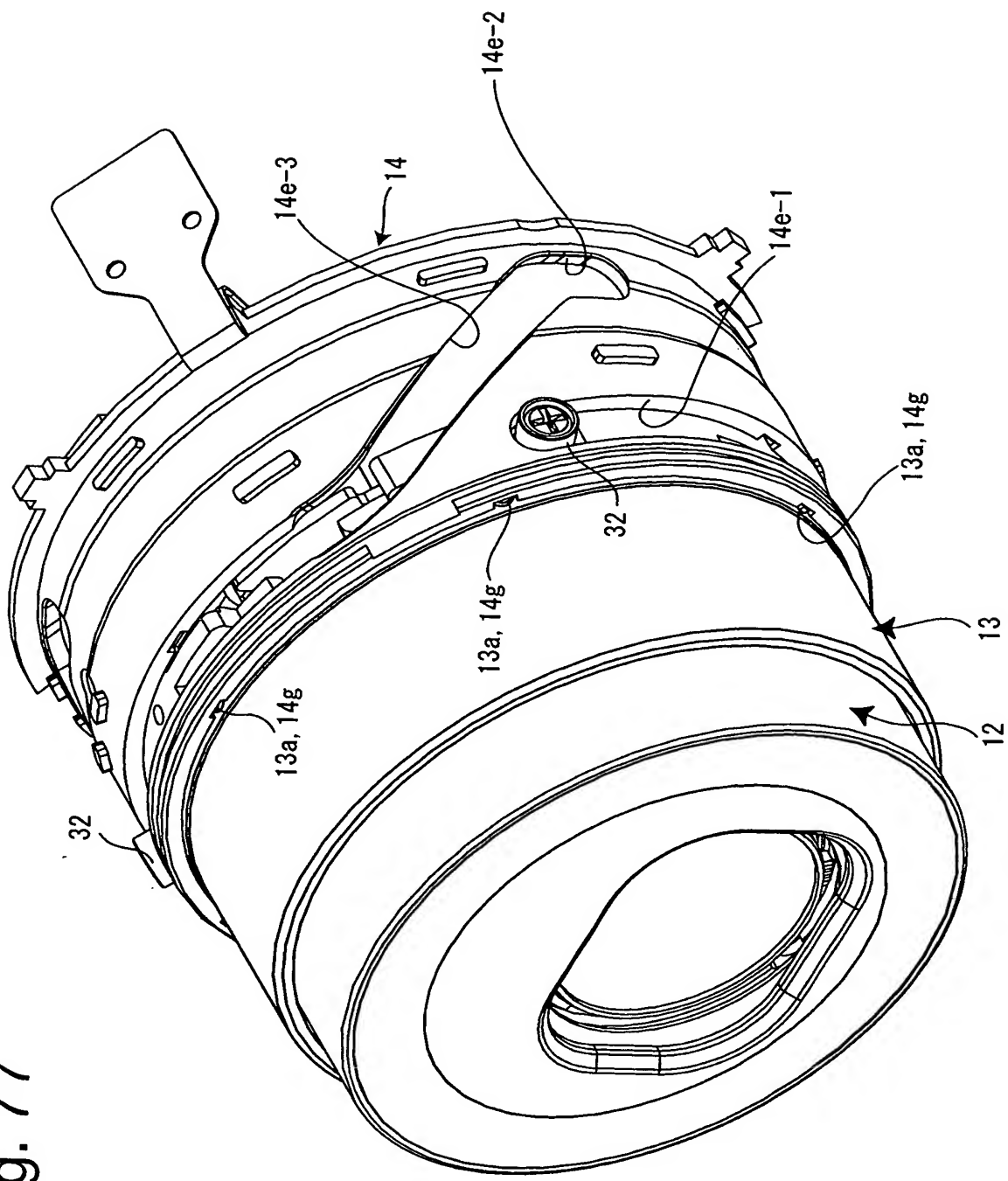


Fig. 78

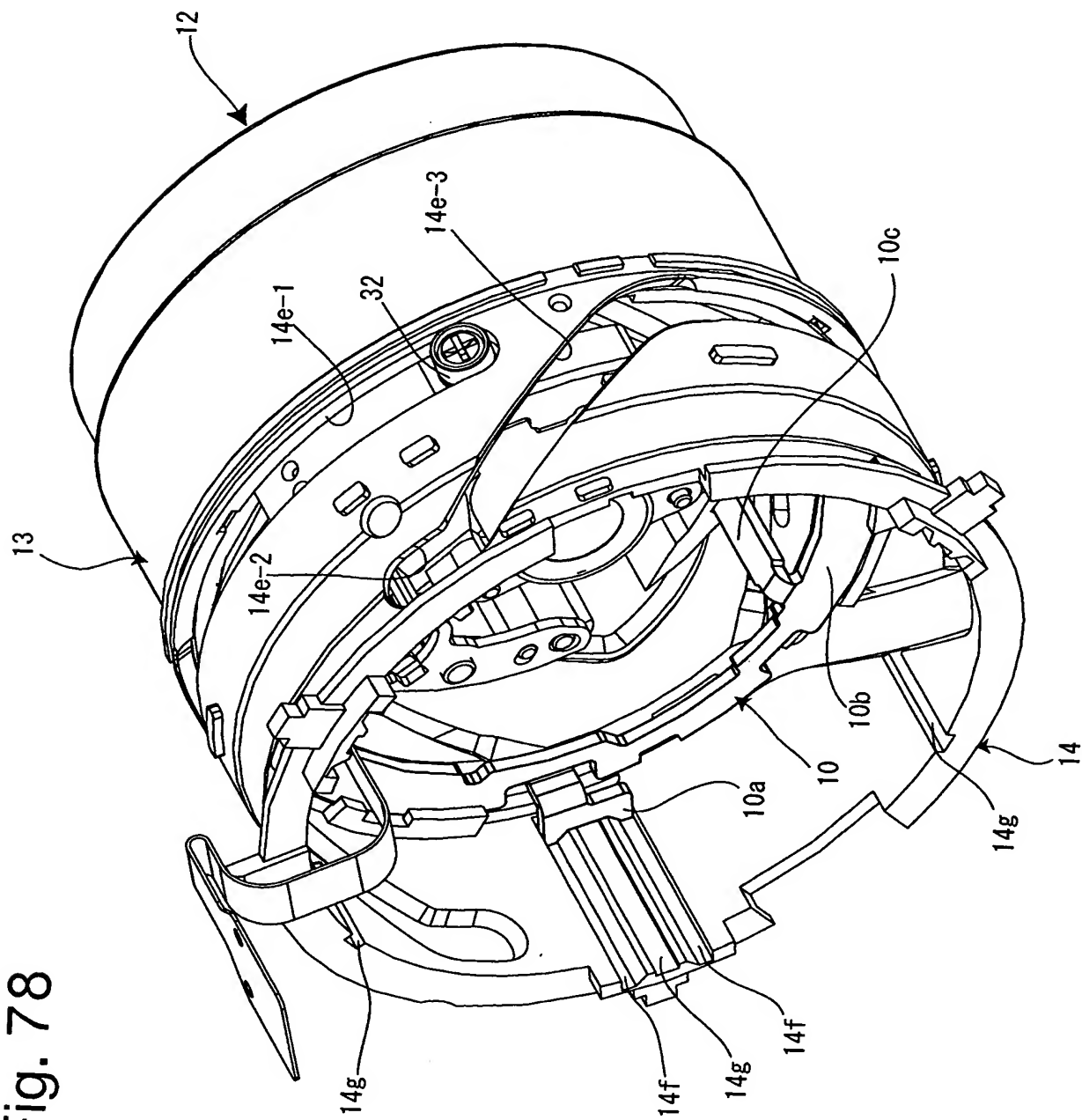
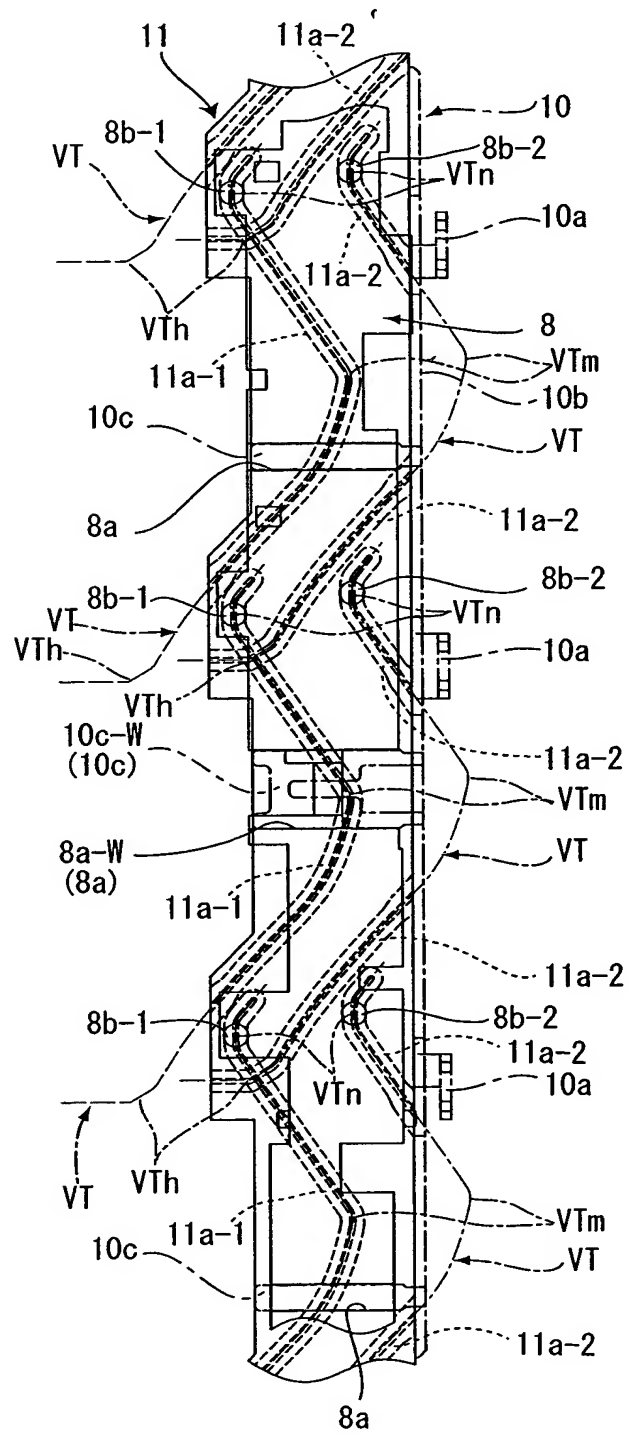




Fig . 79



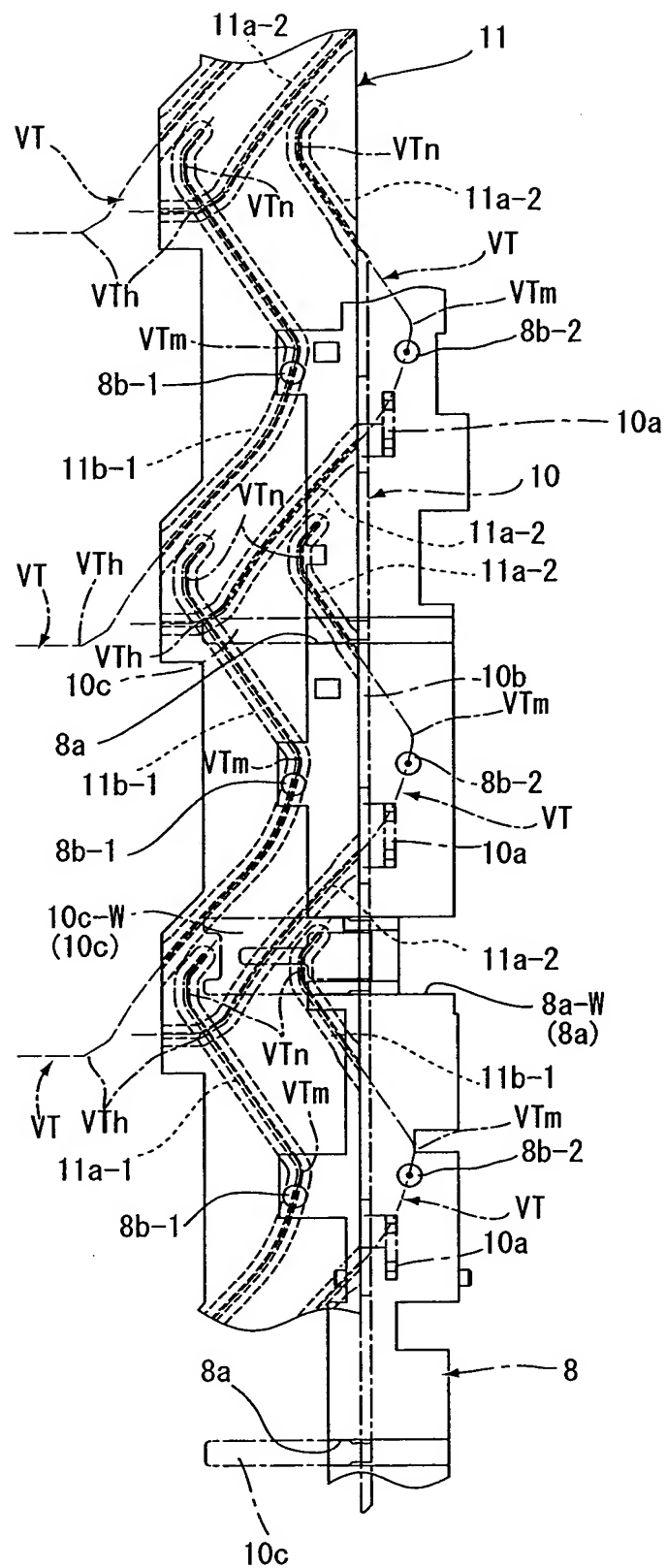


Fig . 81

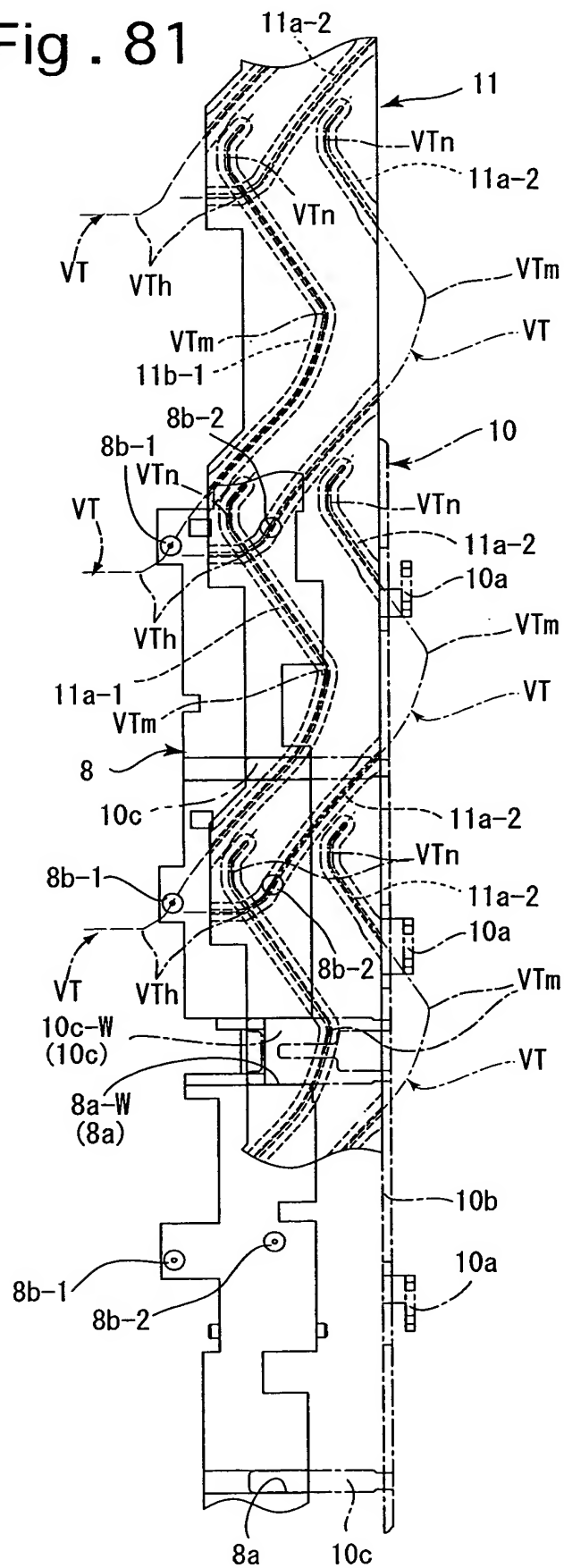


Fig . 82

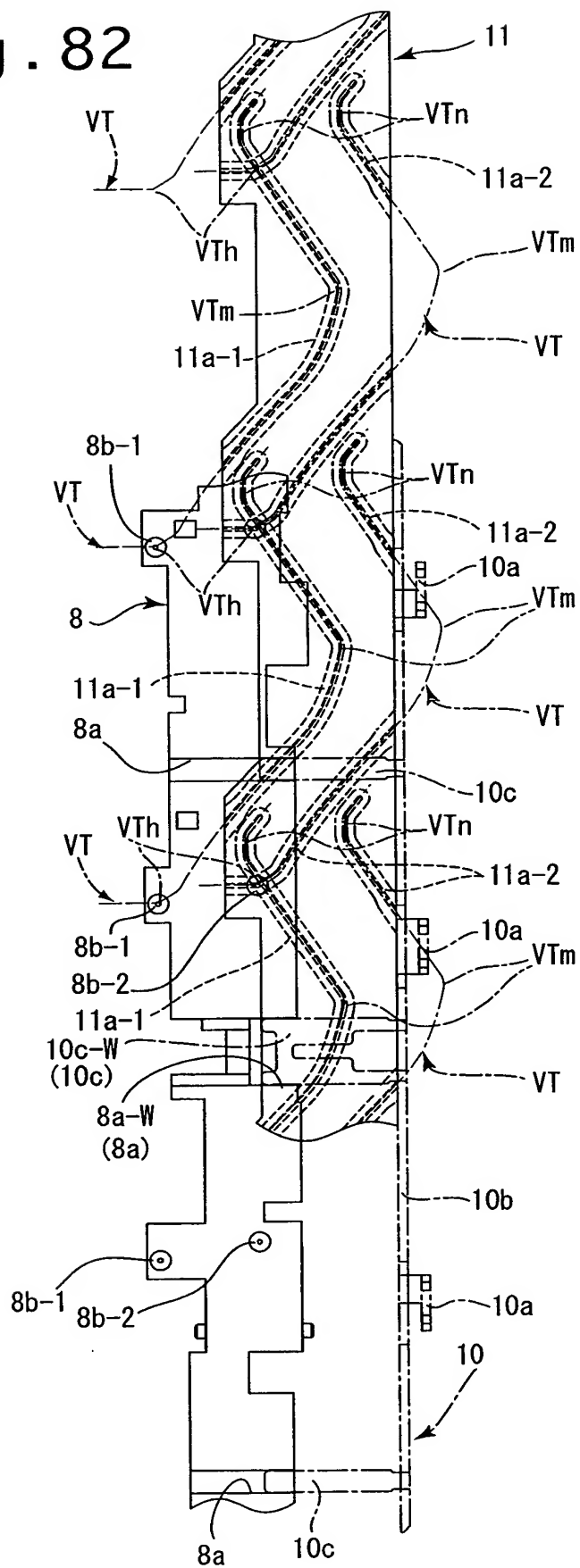
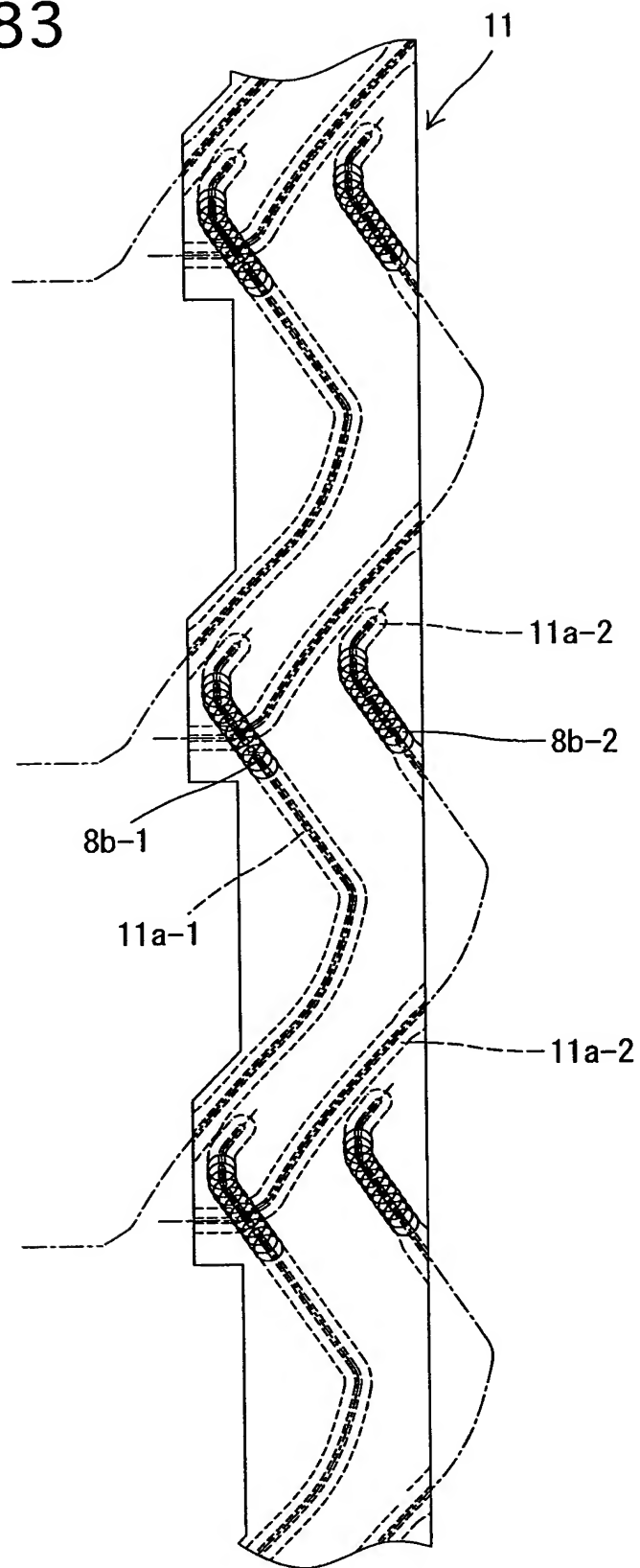


Fig. 83



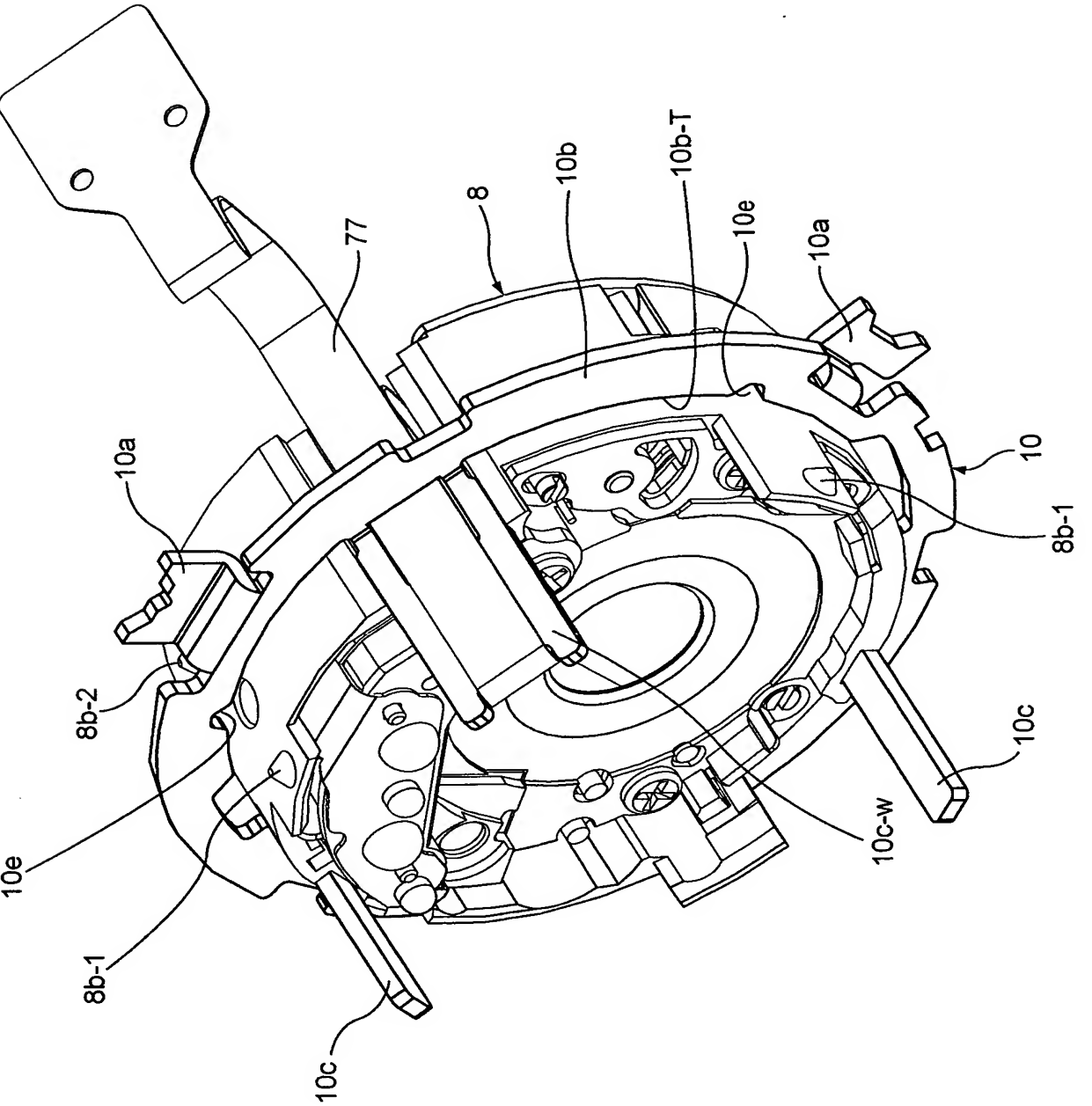


Fig. 84

Fig. 85

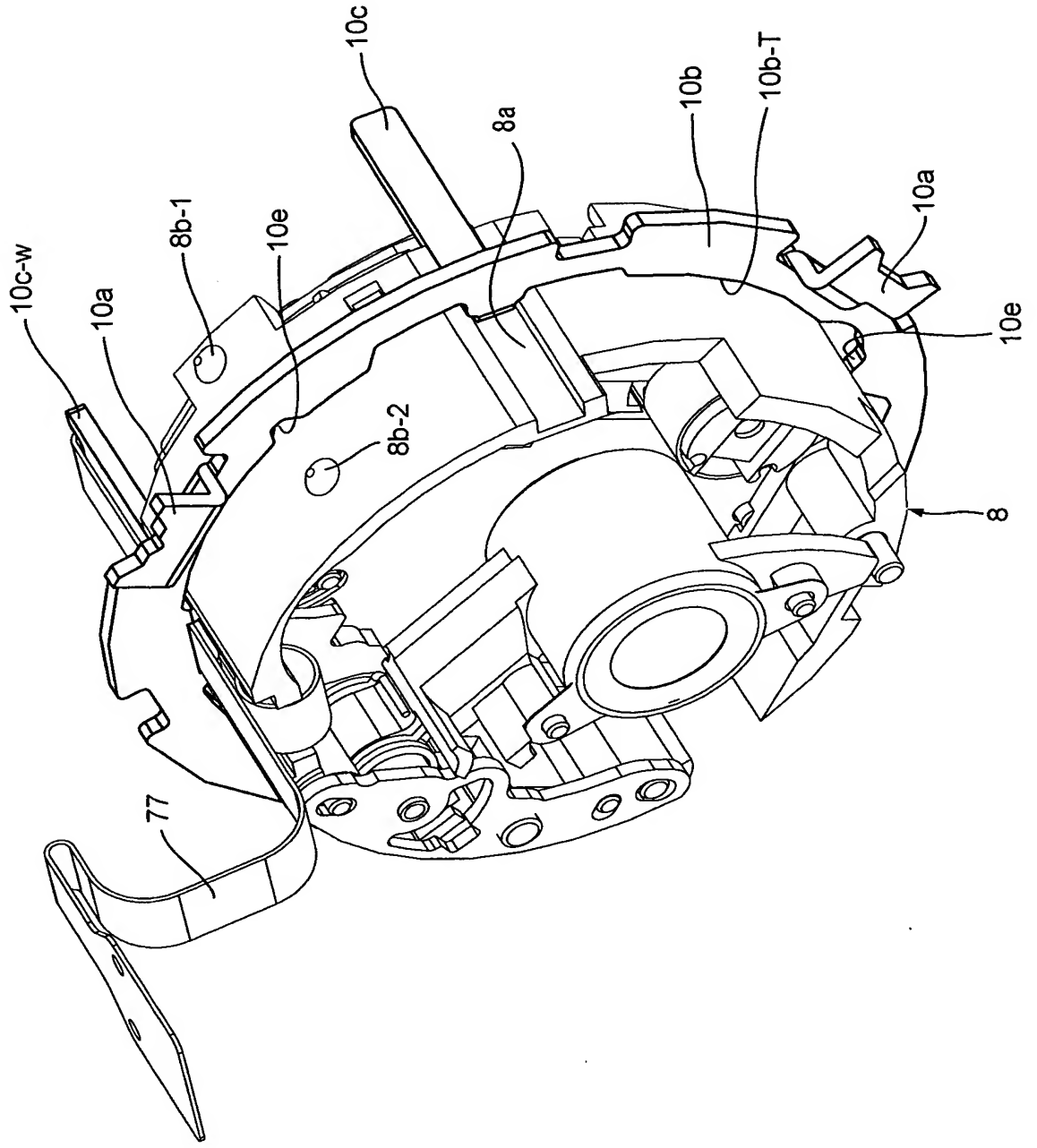


Fig. 86

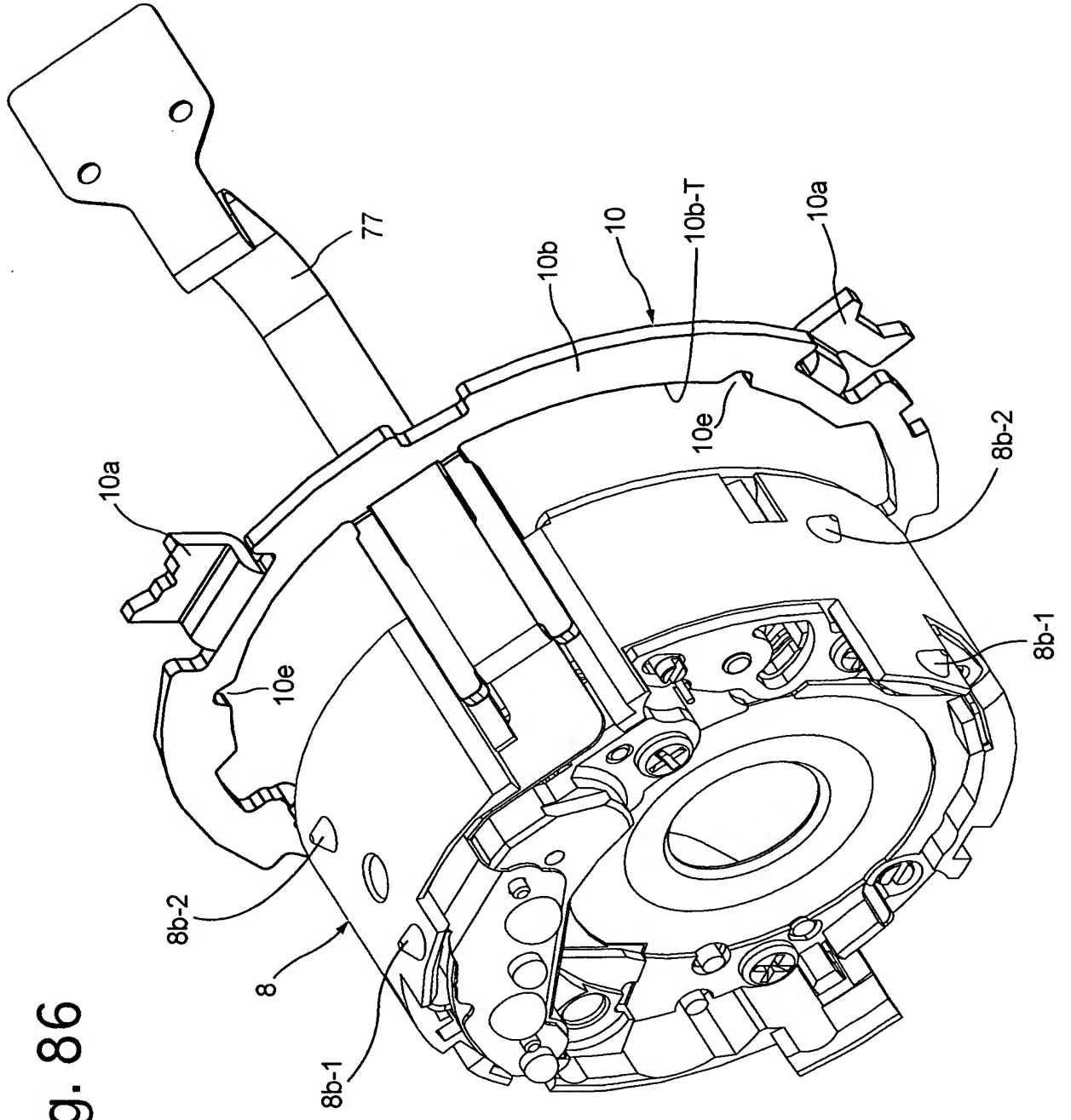




Fig. 87

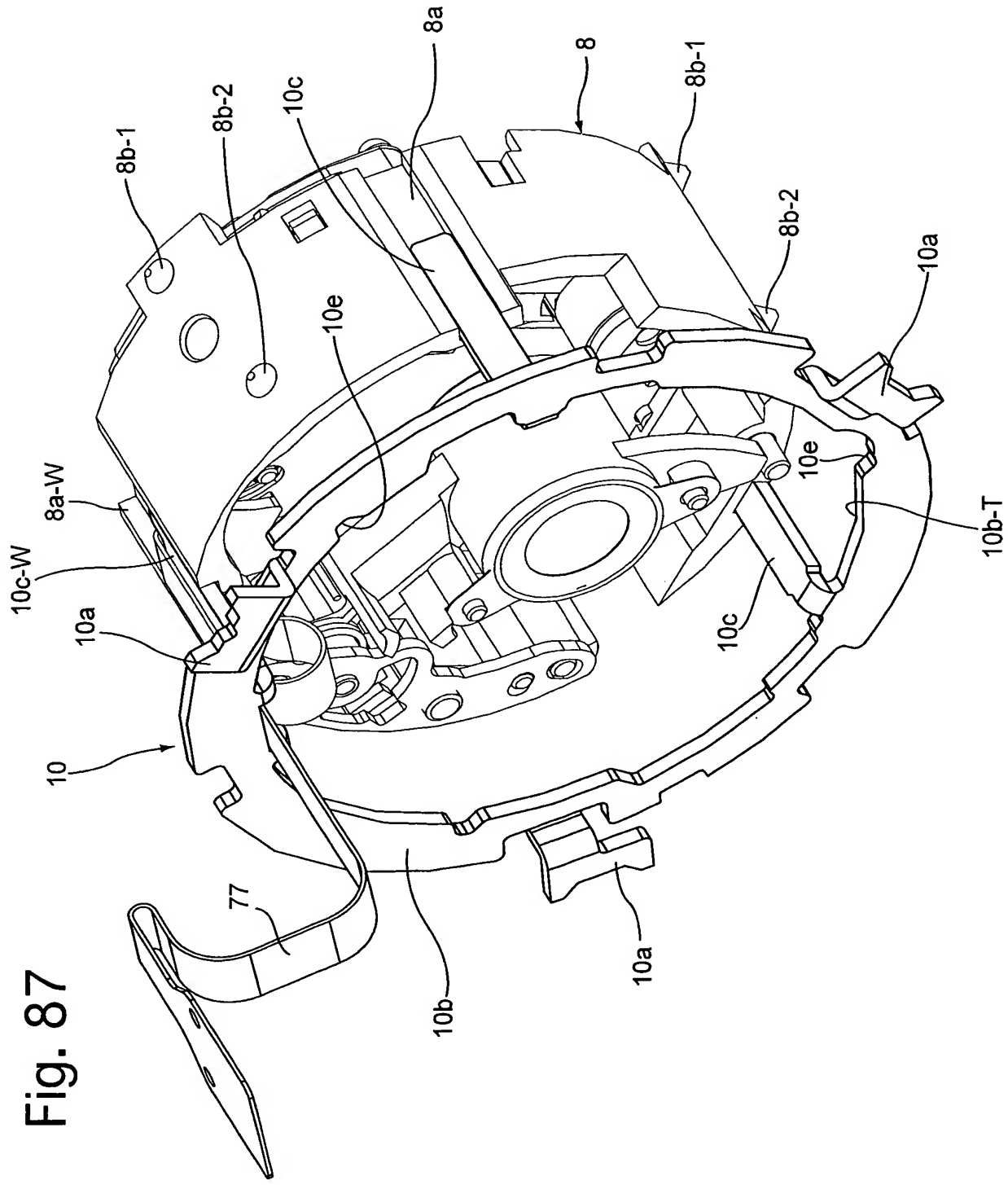


Fig. 88

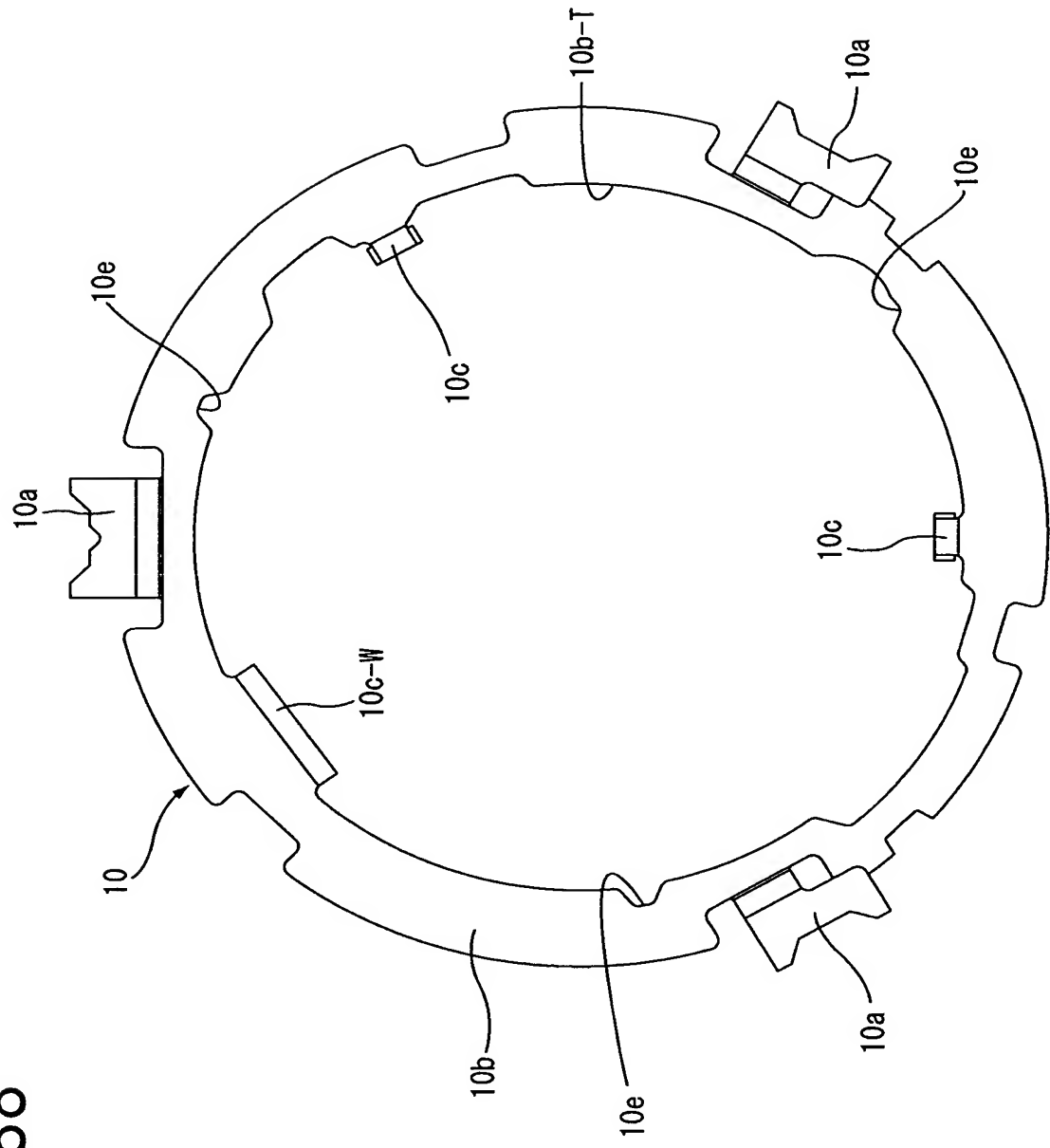




Fig. 90

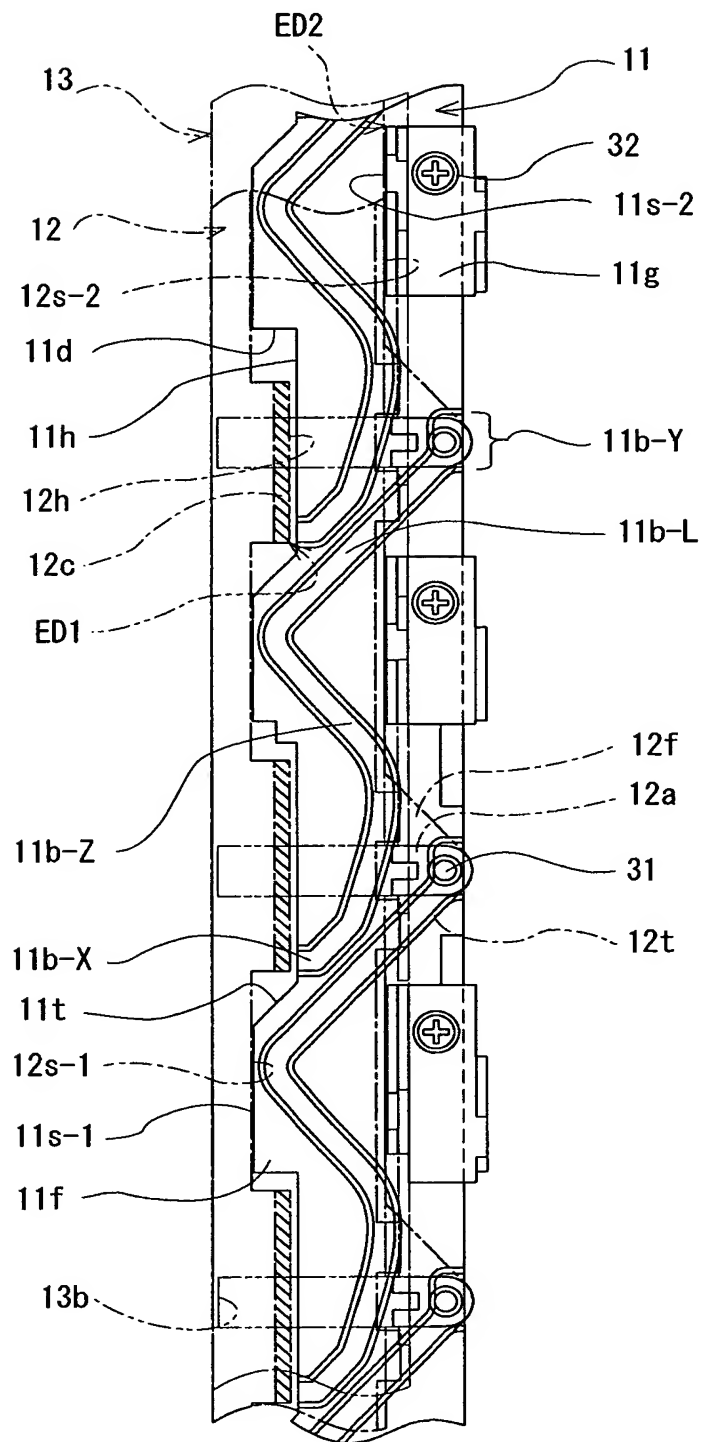


Fig. 91

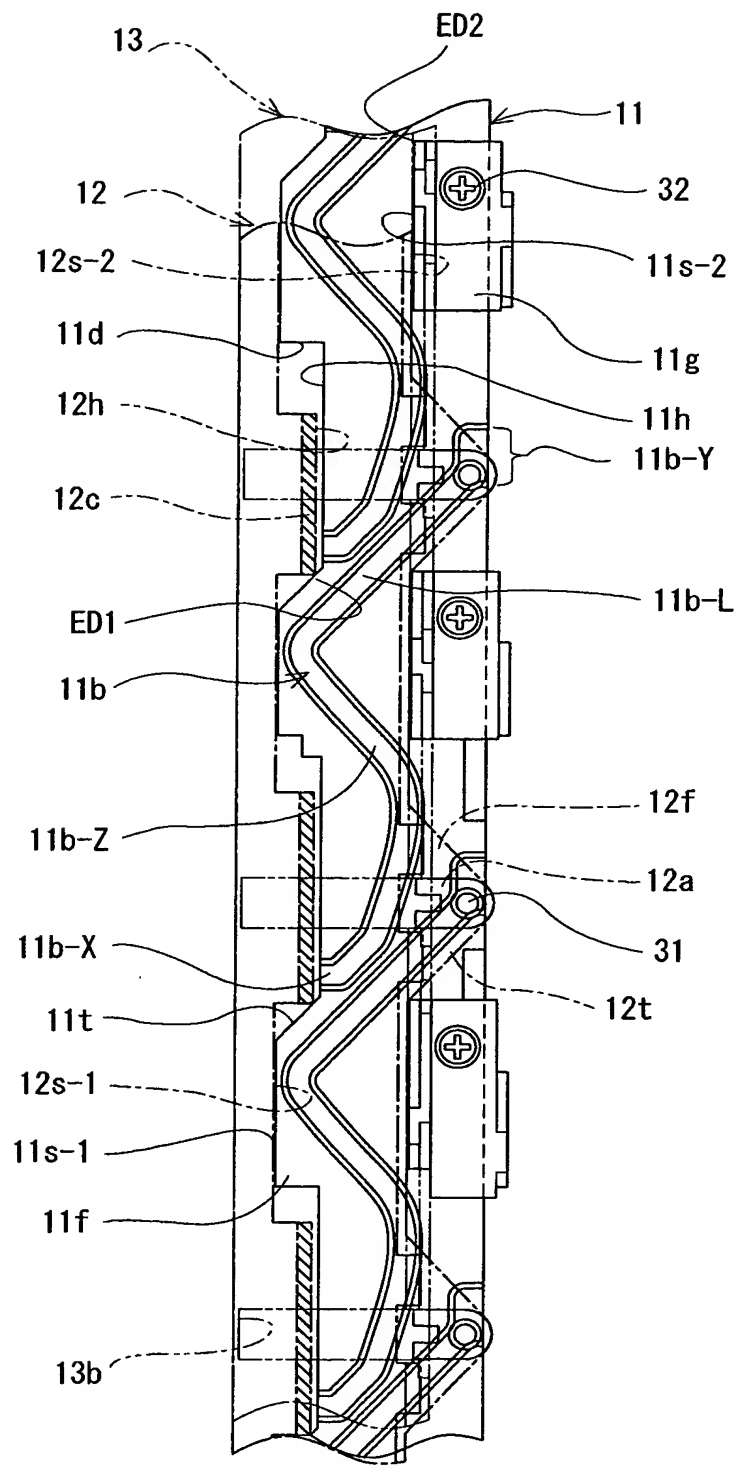


Fig. 92

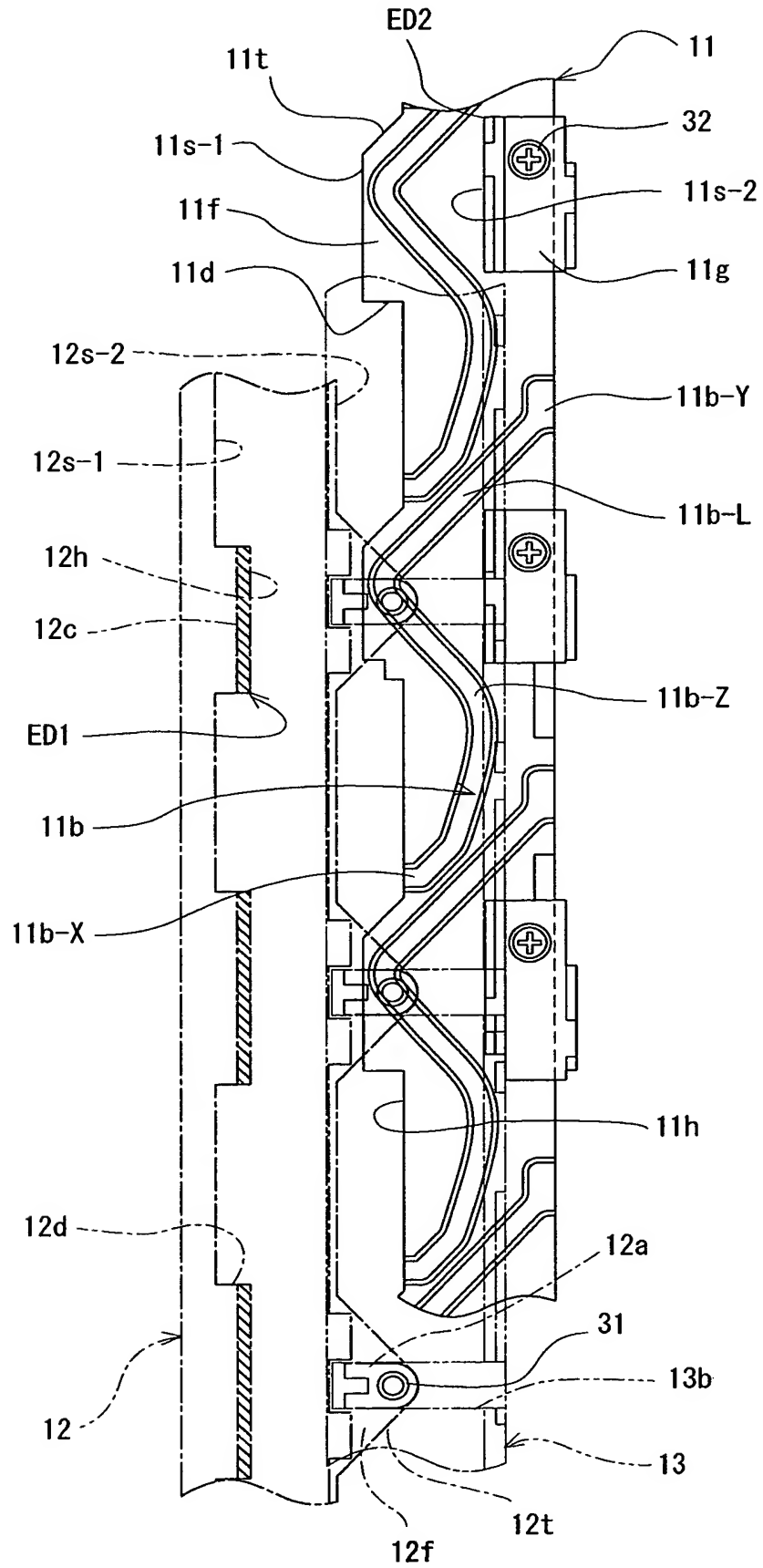


Fig. 93

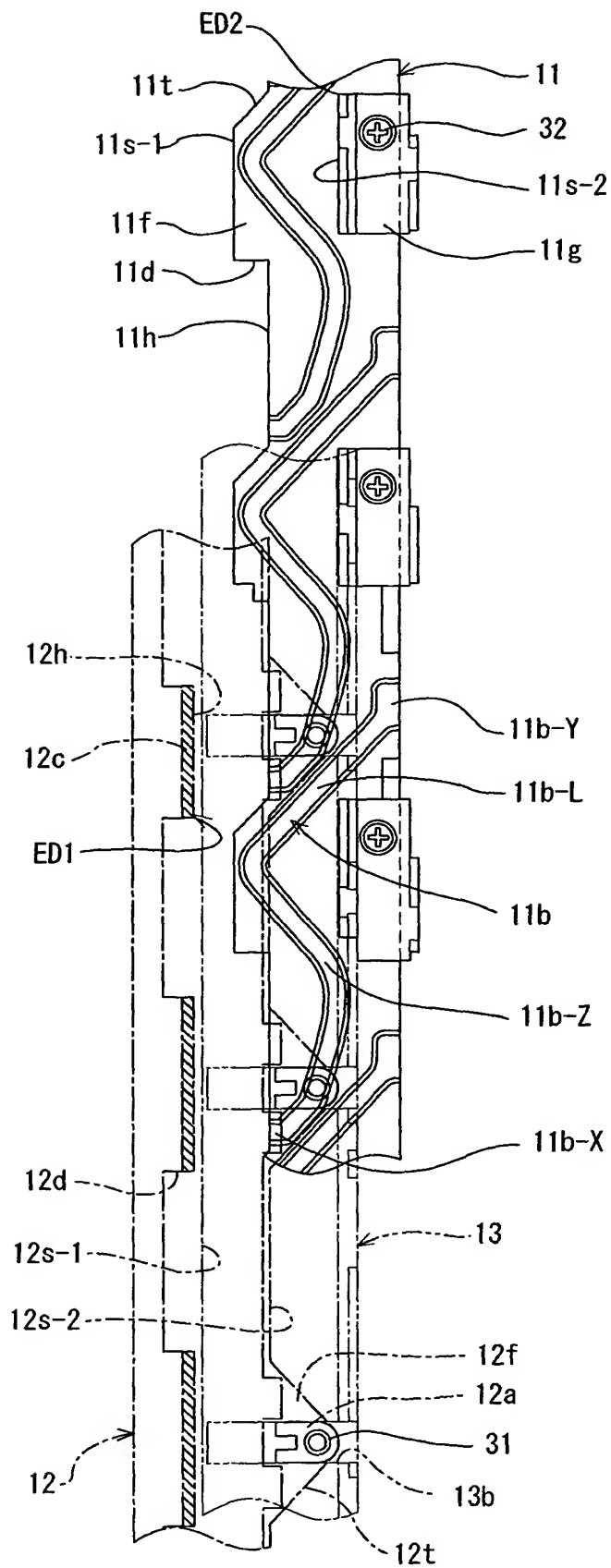


Fig. 94

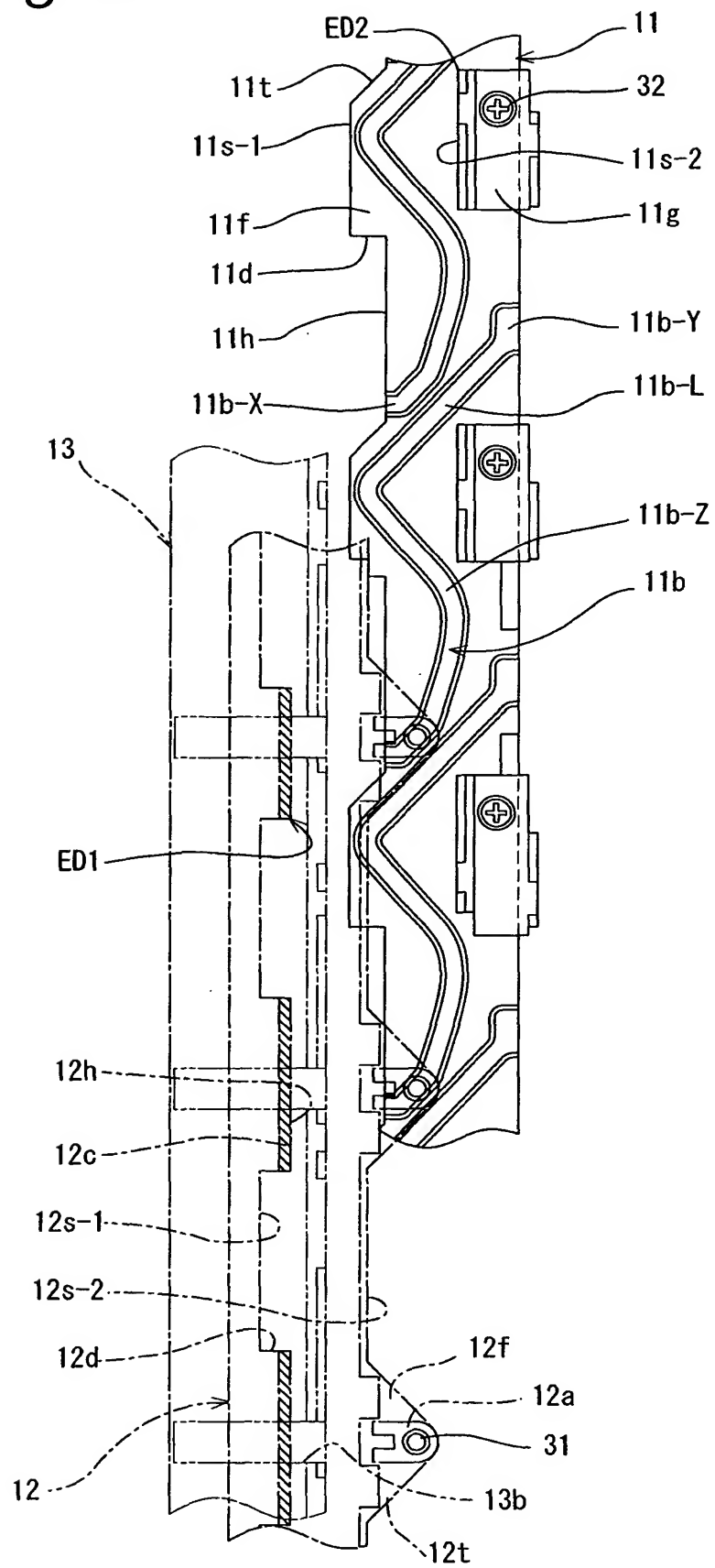
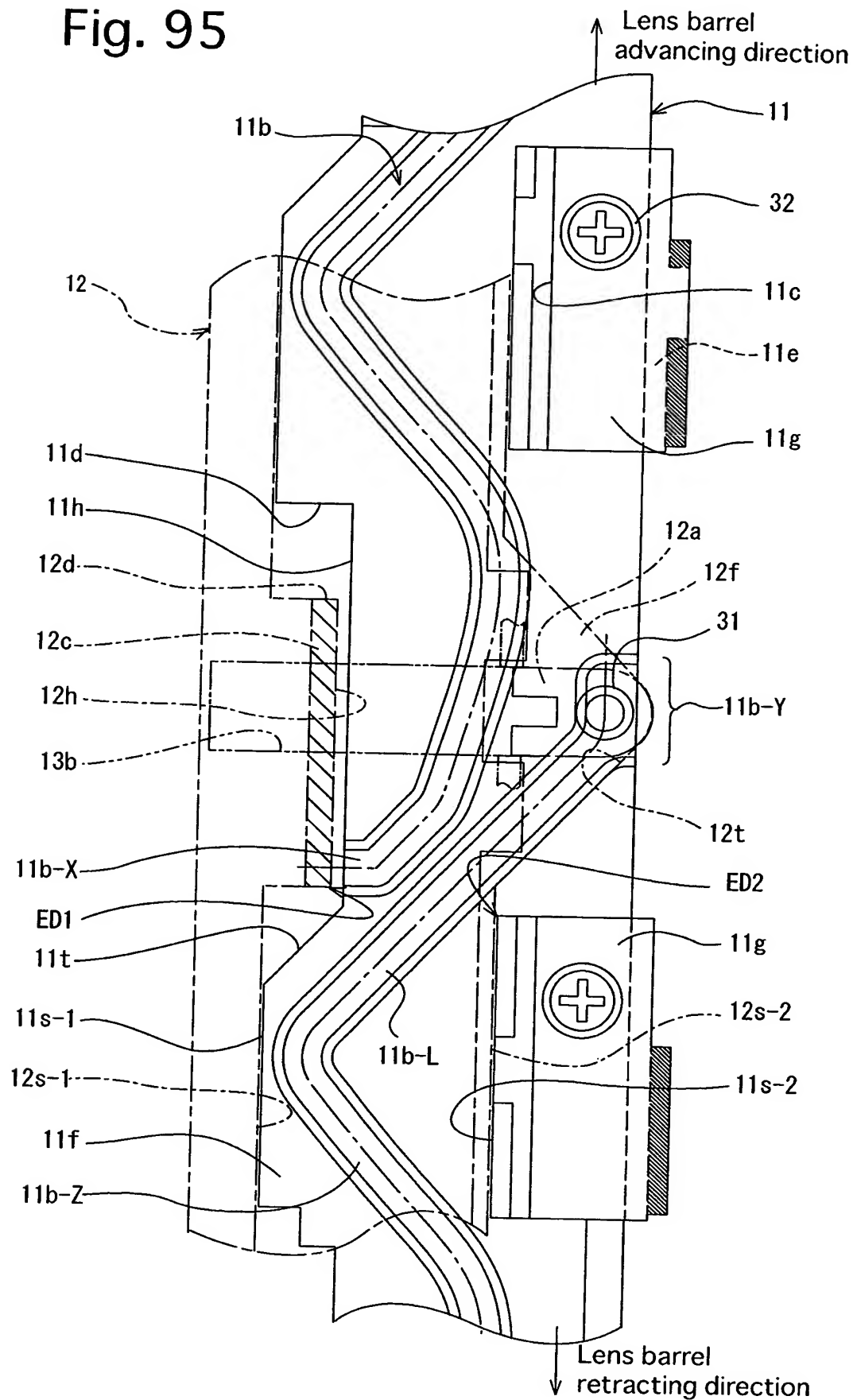




Fig. 95



[illegible]

Lens barrel  
retracting direction

Fig. 97

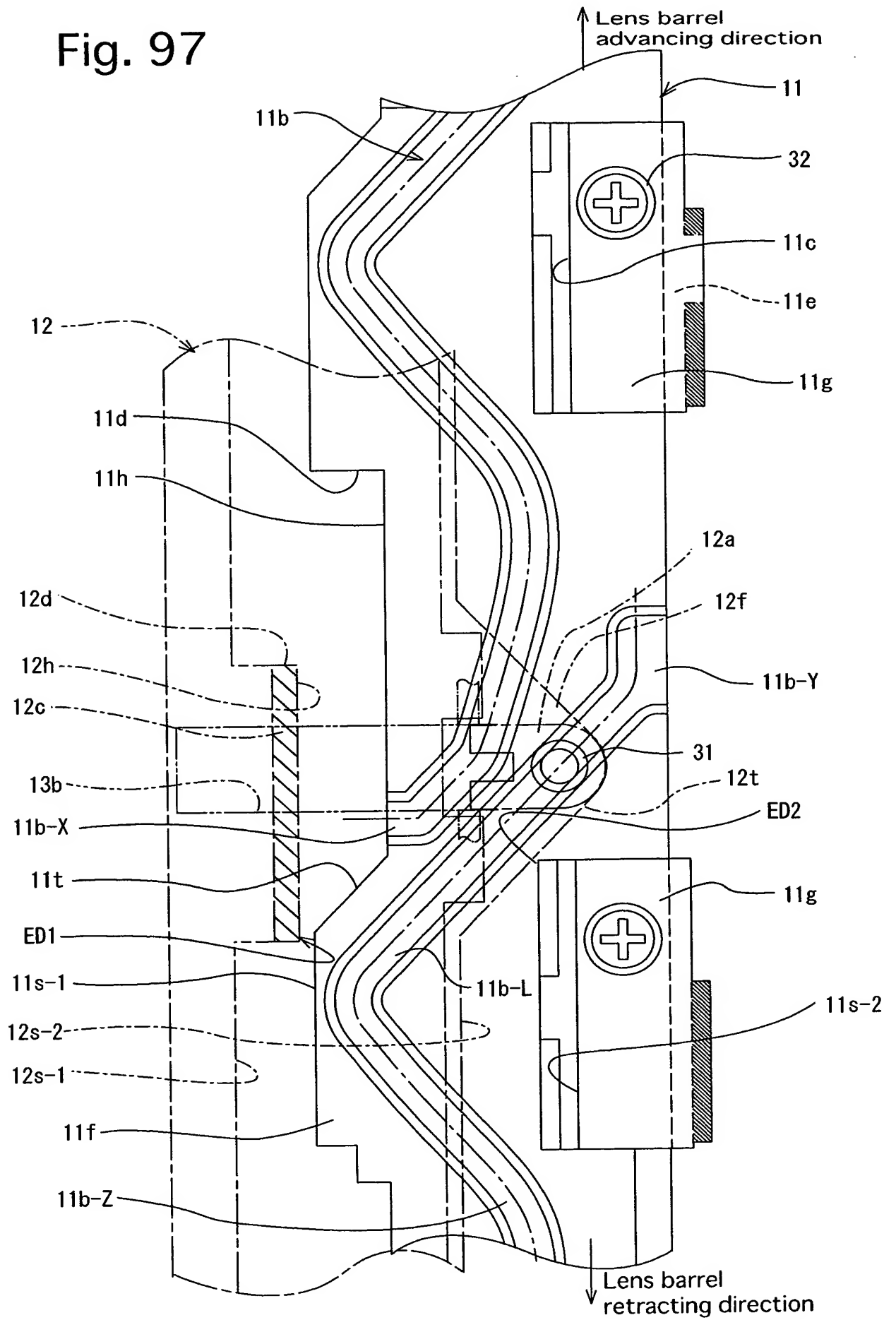
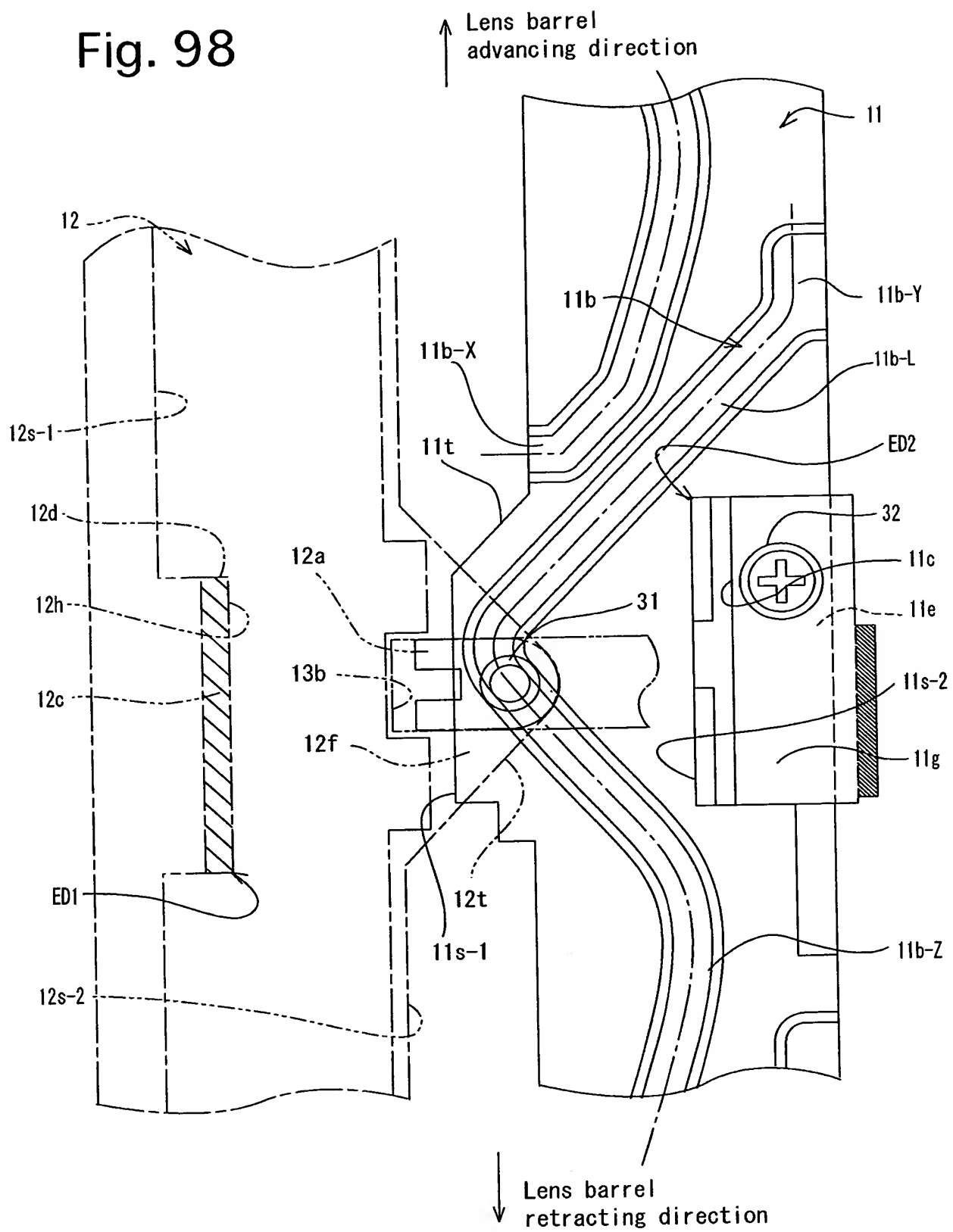


Fig. 98



[illegible]

Lens barrel  
advancing direction

Fig. 100

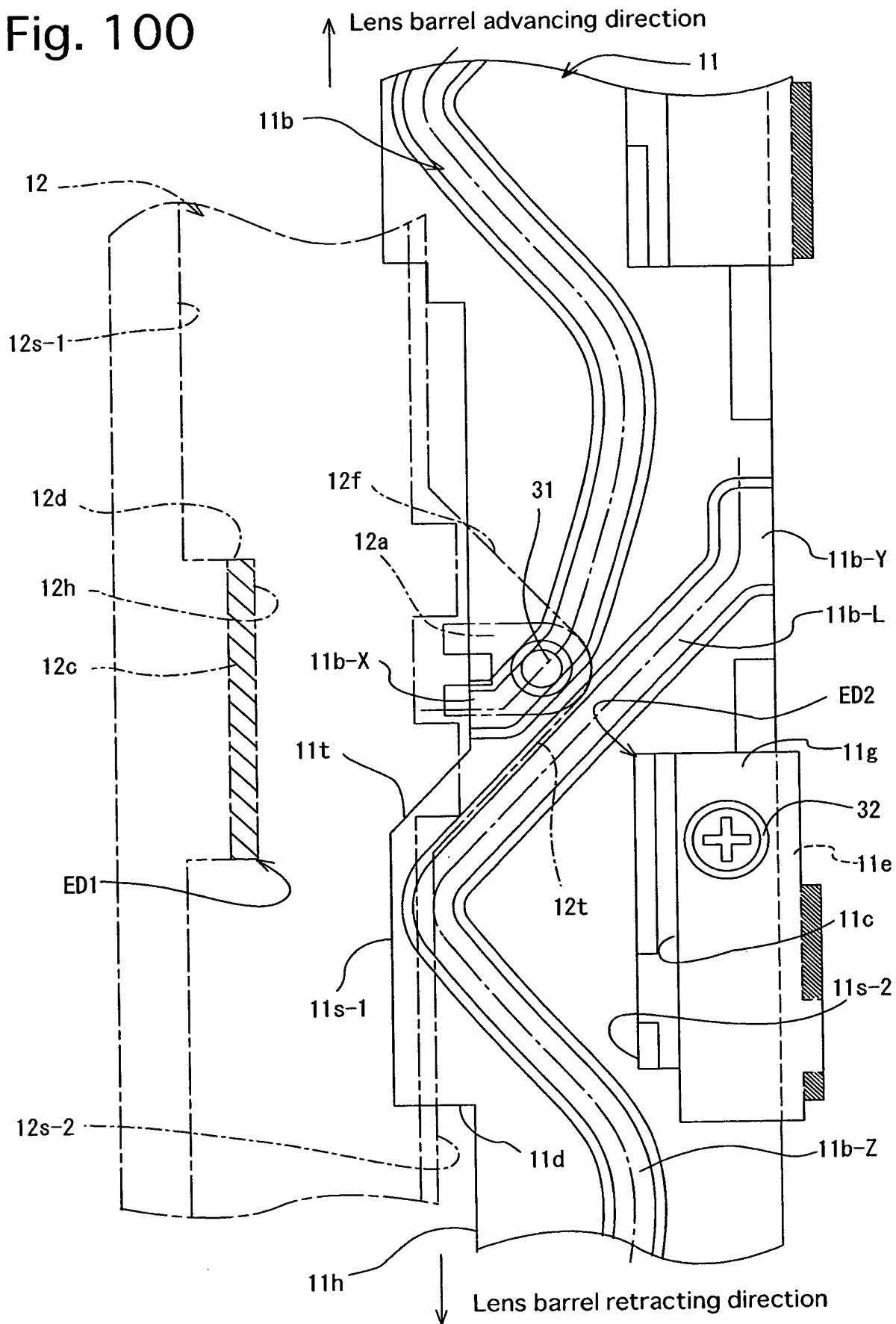
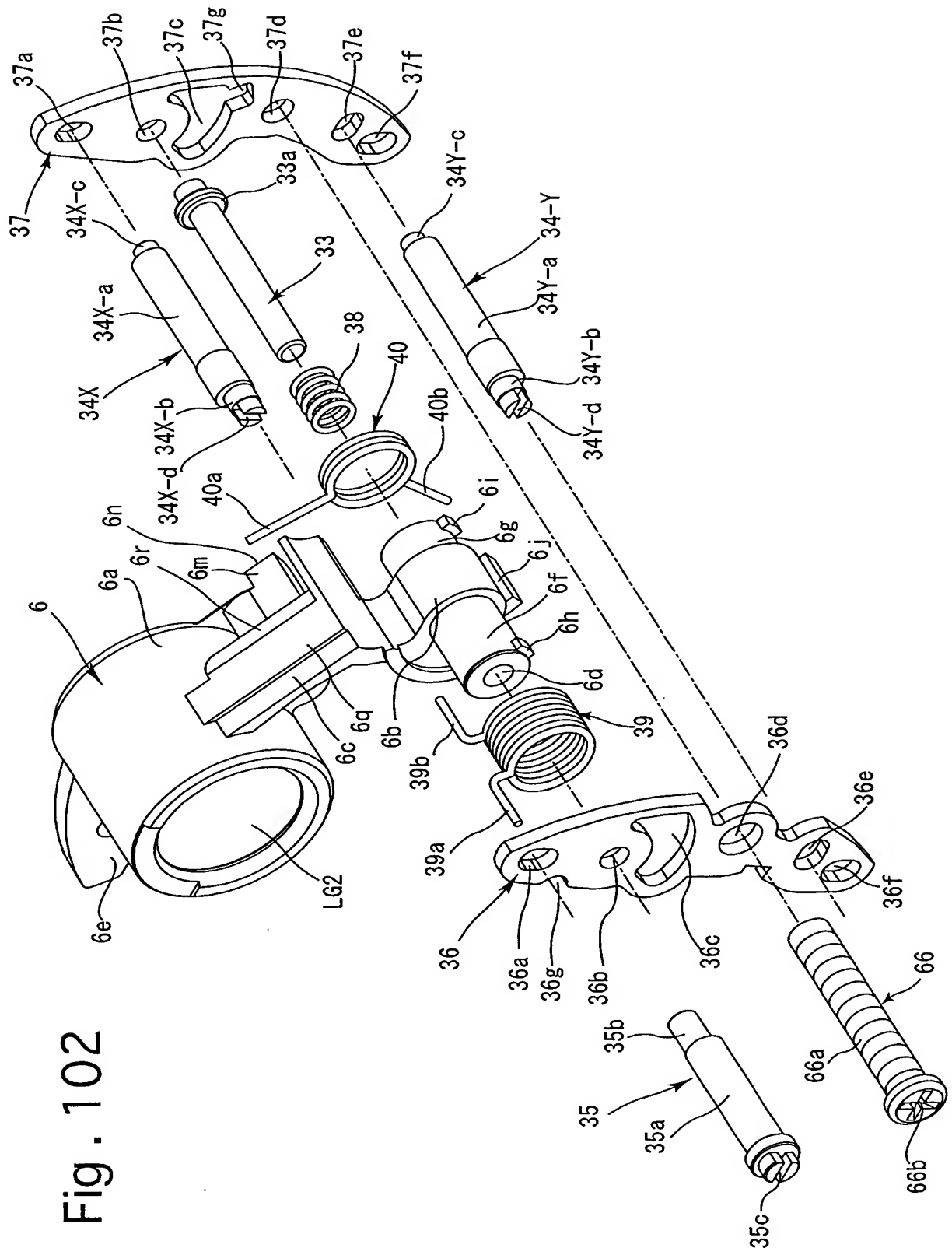


Fig. 10f

Lens barrel  
advancing direction

↓ Lens barrel  
↓ retracting direction

Fig. 102





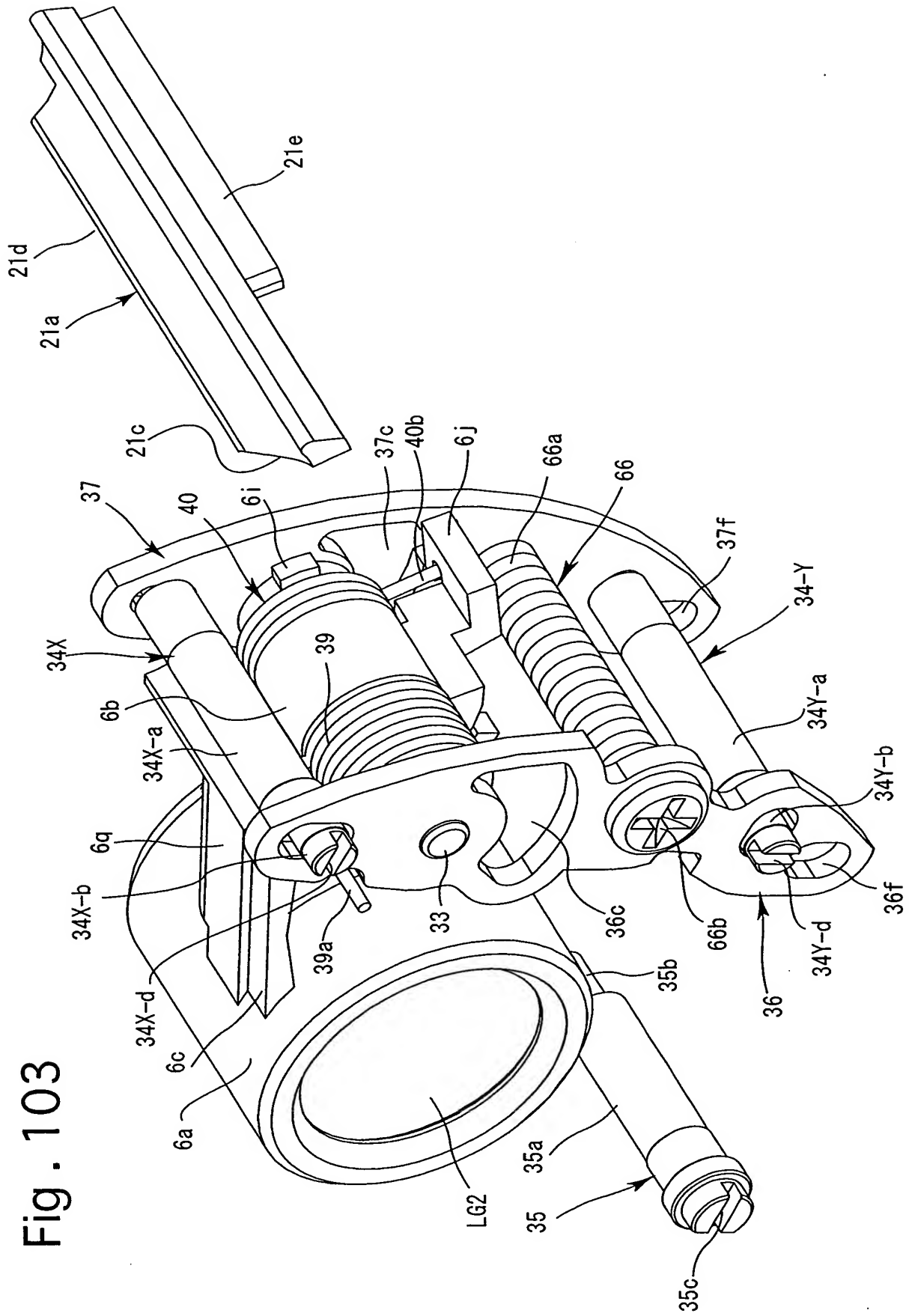


Fig. 103



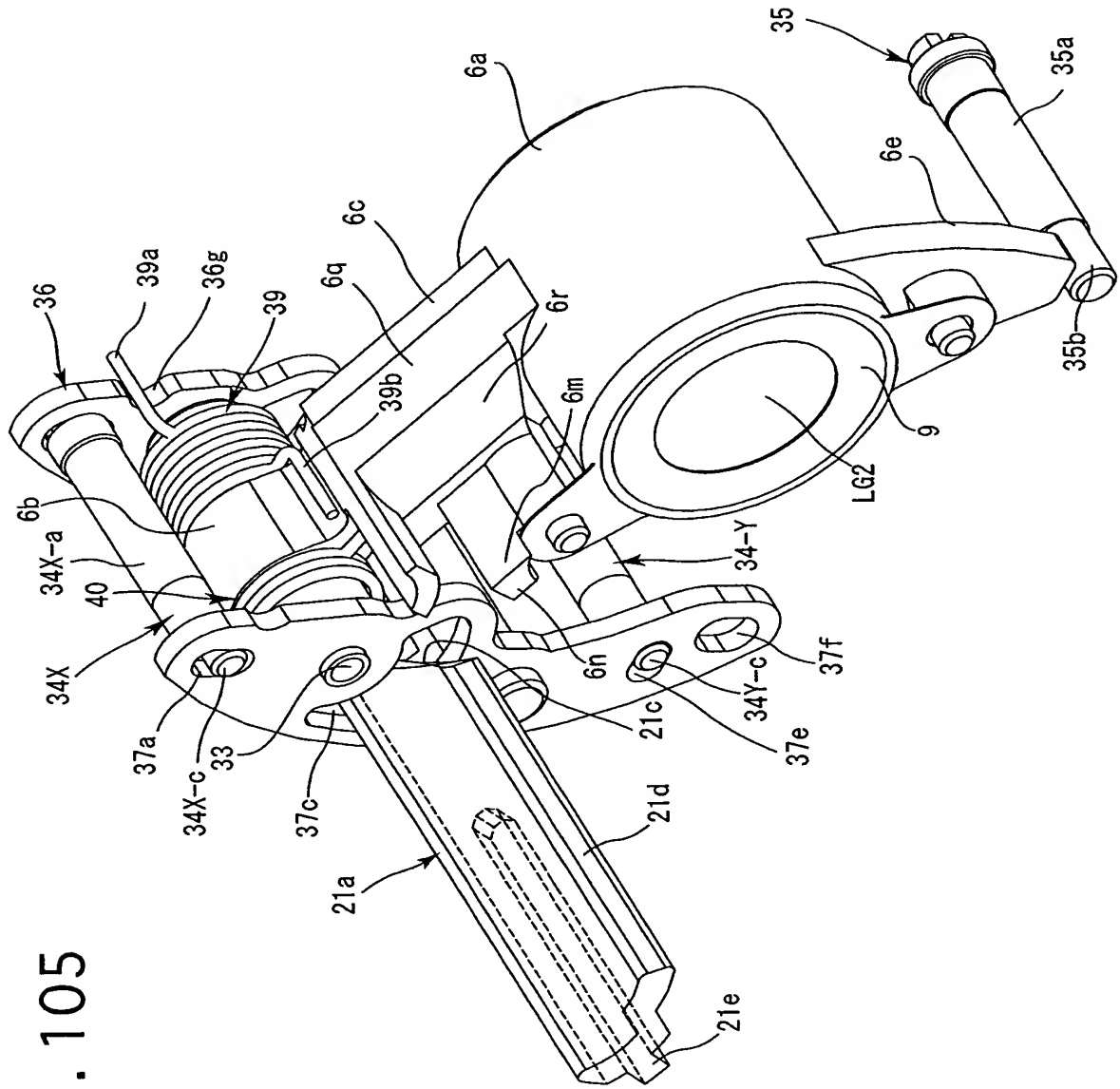


Fig. 106

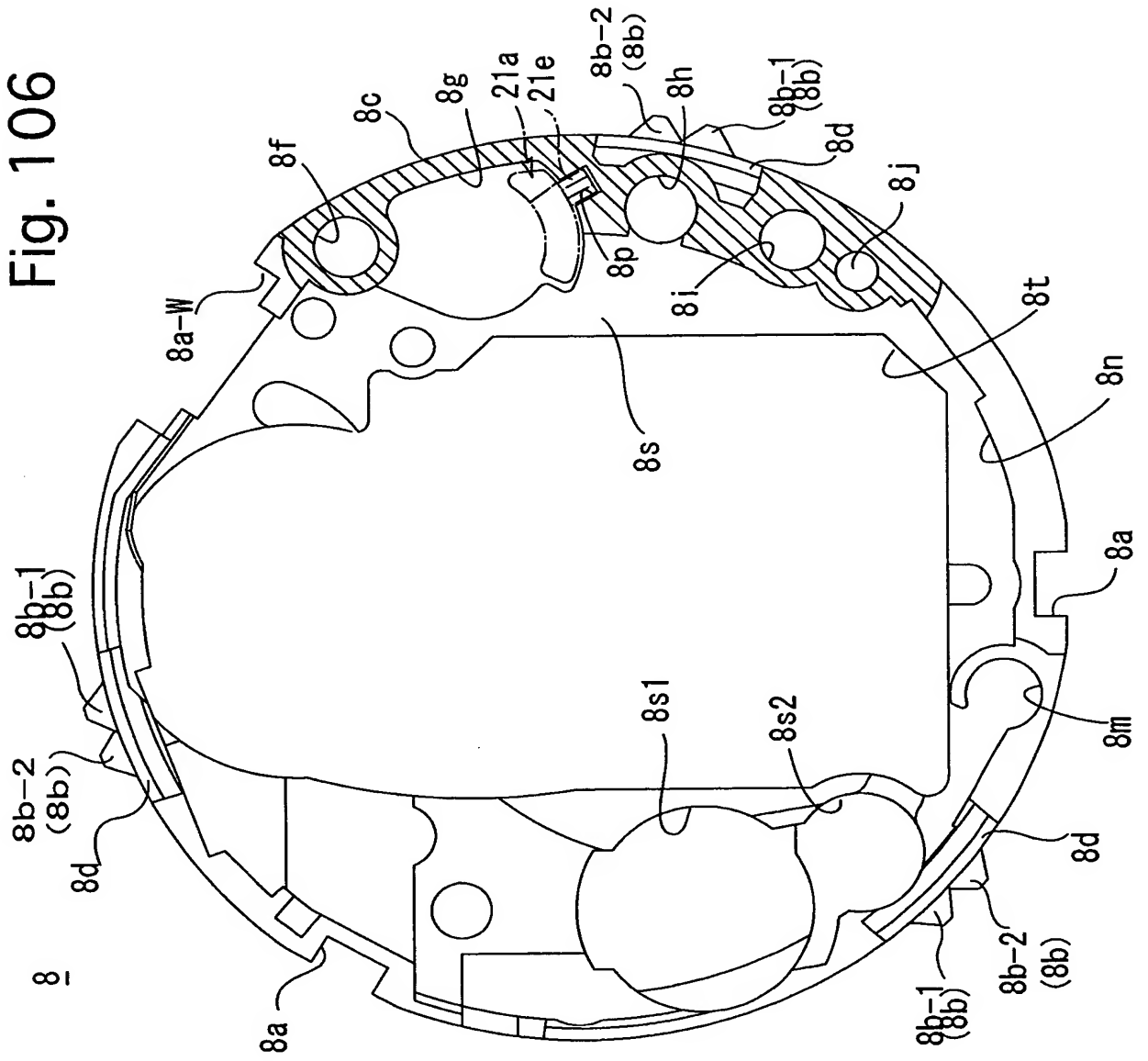
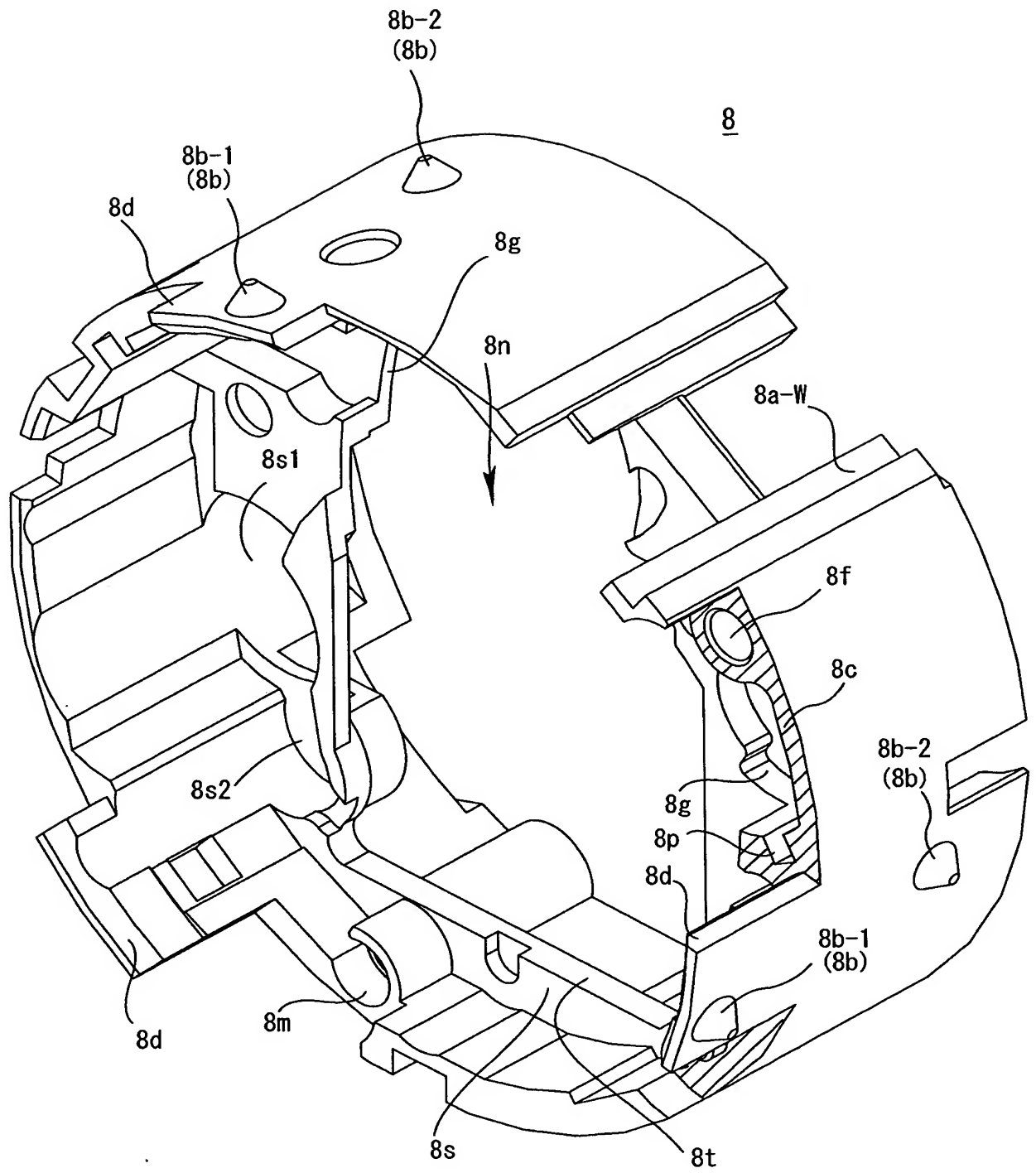


Fig. 107



g. 108

This diagram shows an exploded perspective view of a mechanical assembly, designated by the reference numeral 8. The assembly includes a main housing or base 120, which features a central circular opening 121 (131). A cover or lid 37 is positioned above the housing, with a hinge mechanism 77 connecting it to the housing. The hinge includes a pin 77d and a bracket 77e. The cover 37 has a central circular opening 36, which aligns with the opening in the housing. Various internal components and fasteners are shown, including screws 8b-1 (8b) and 8b-2 (8b), and a central shaft or pin 33. Other labeled parts include 8d, 129a, 129b, 129c, 35c (35), 66b (66), 76, and 120a. The diagram illustrates the assembly relationship between these components.

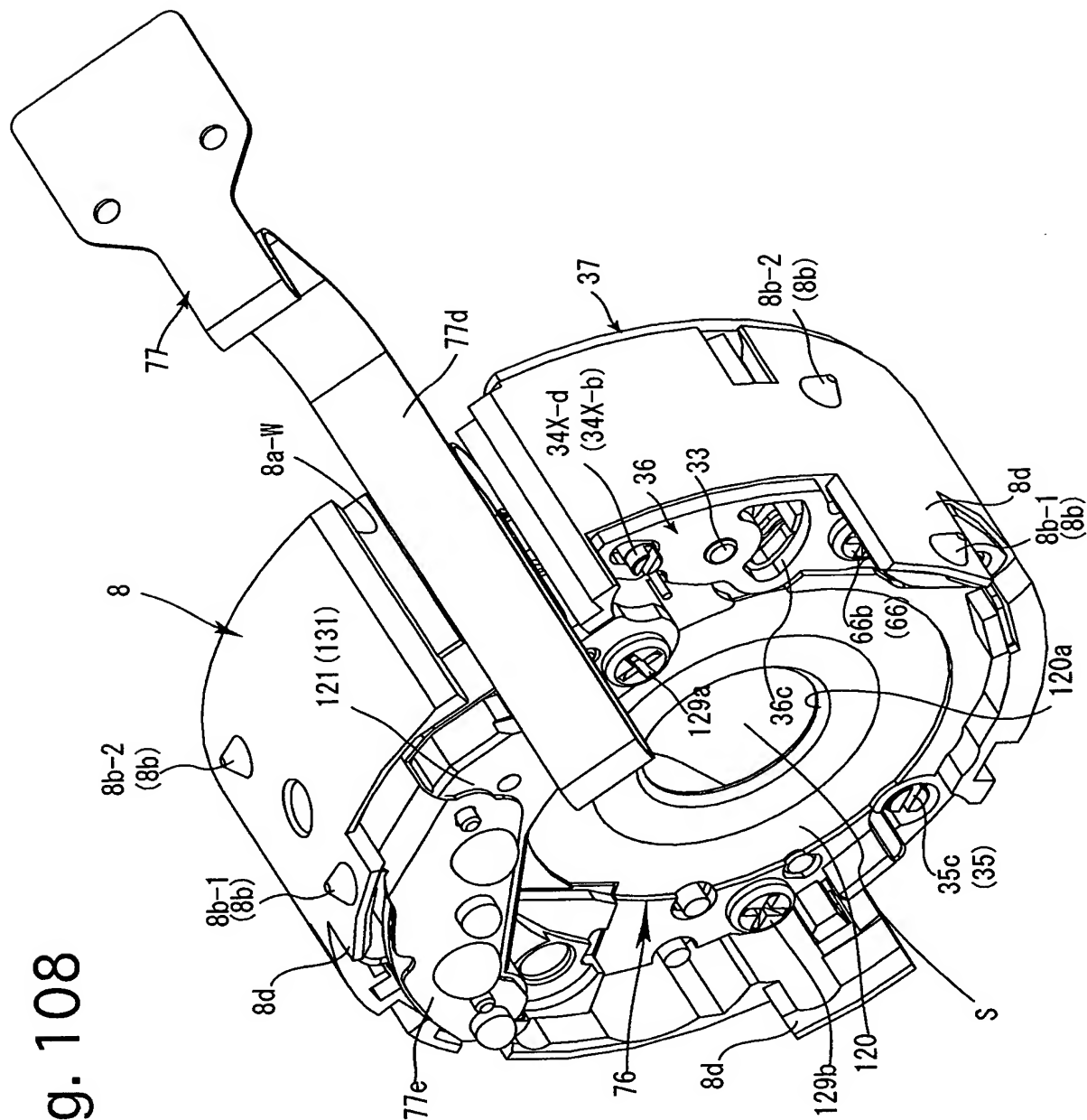


Fig. 109

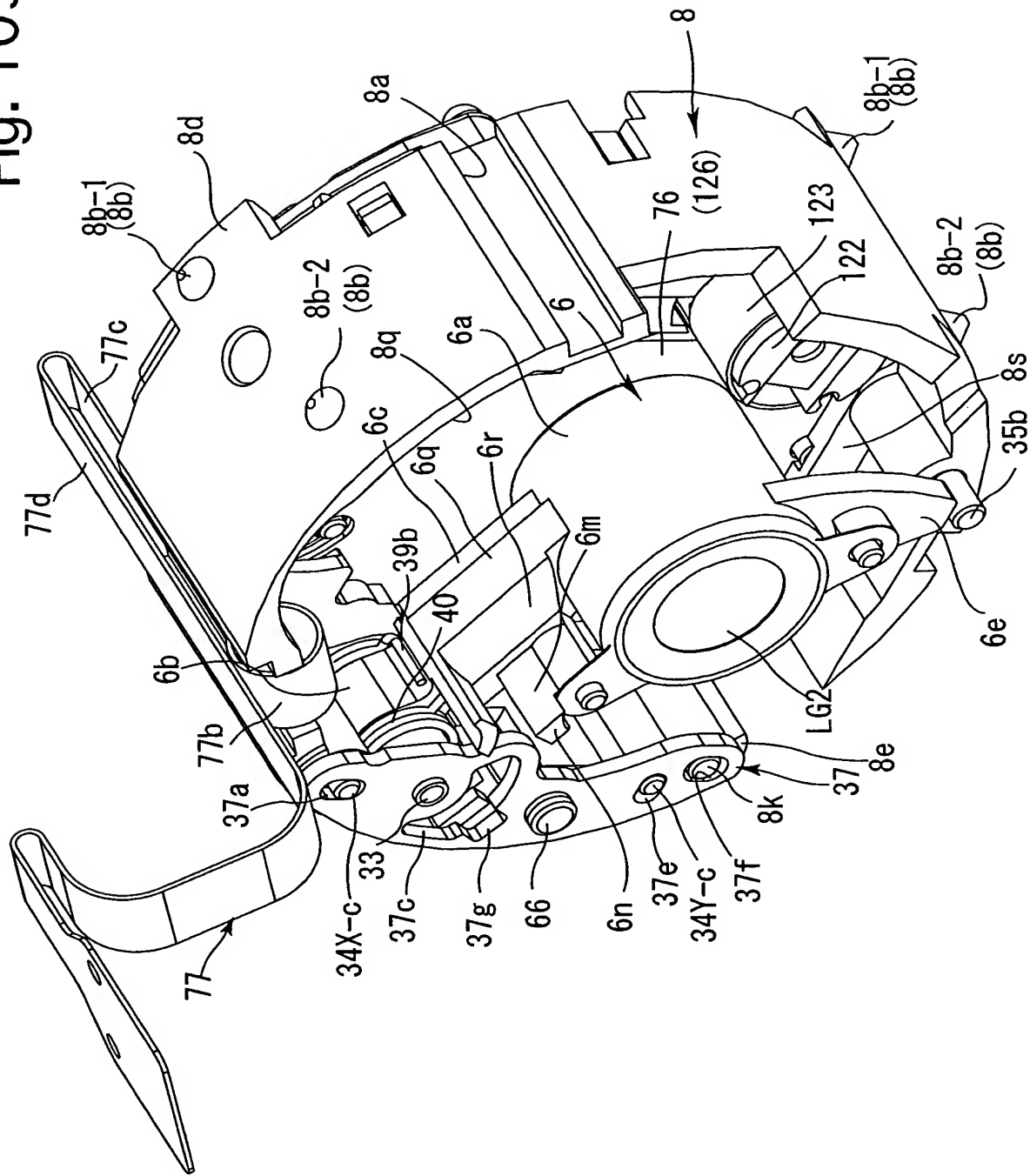


Fig. 110

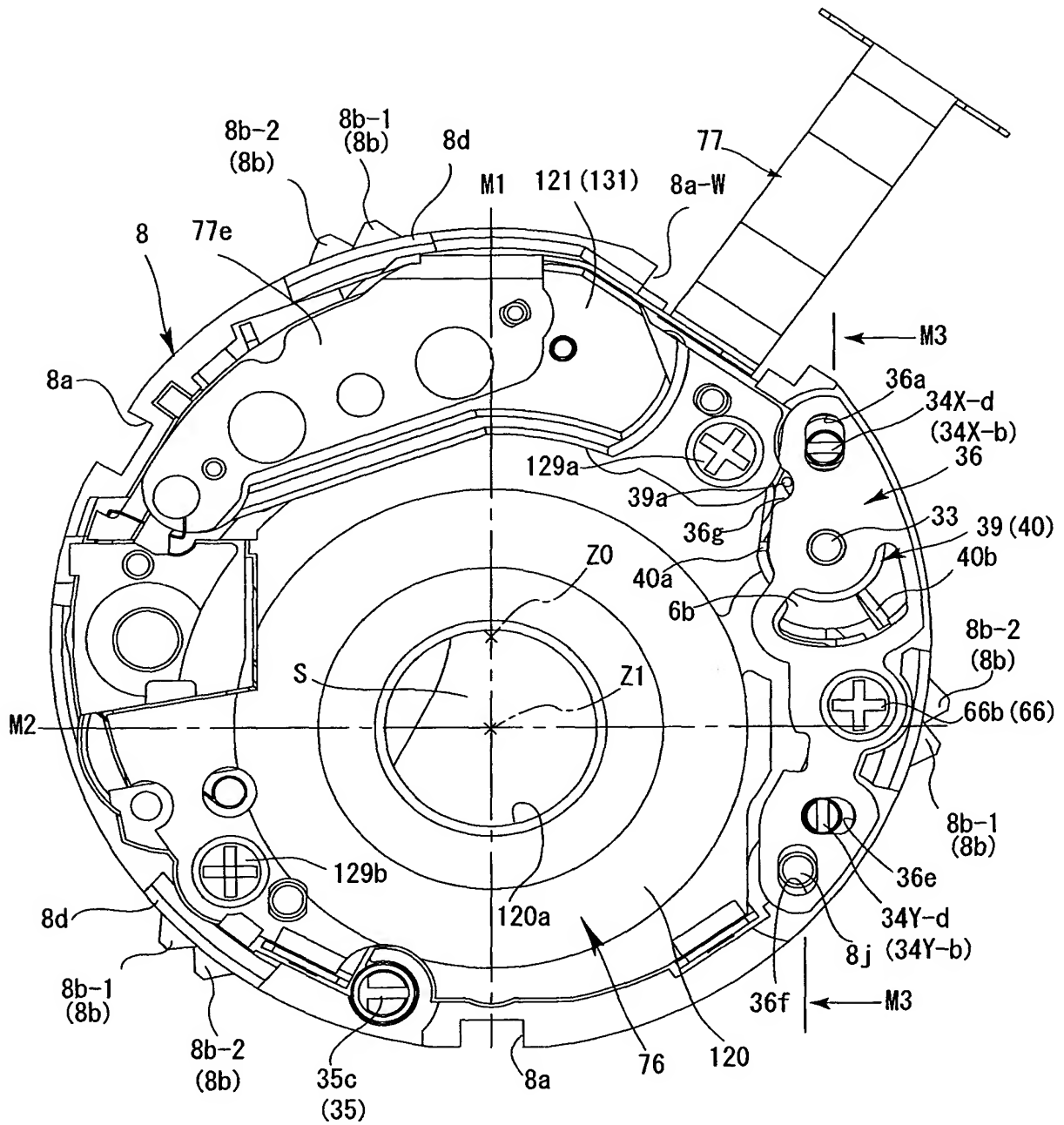




Fig. 111

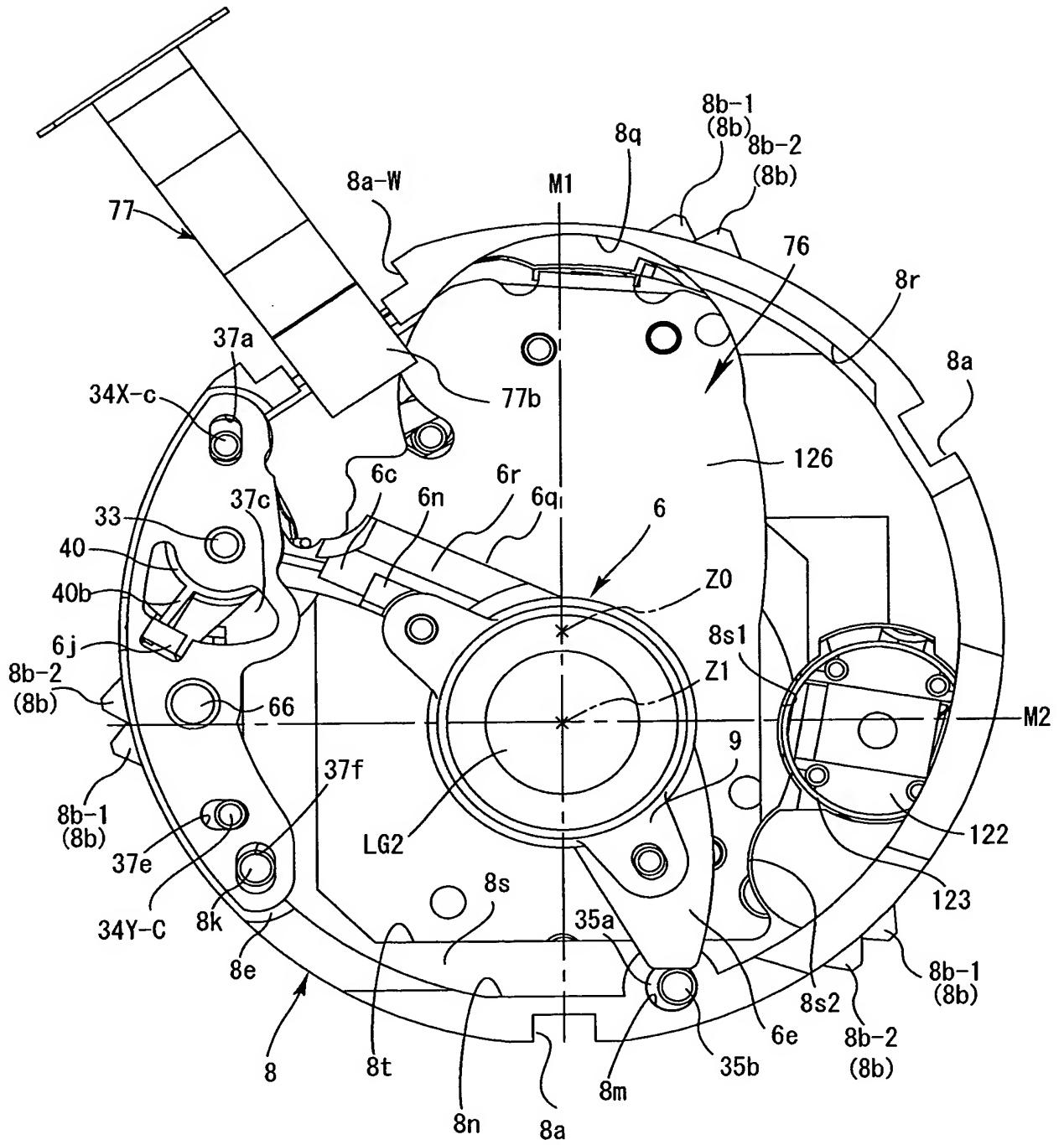


Fig. 112

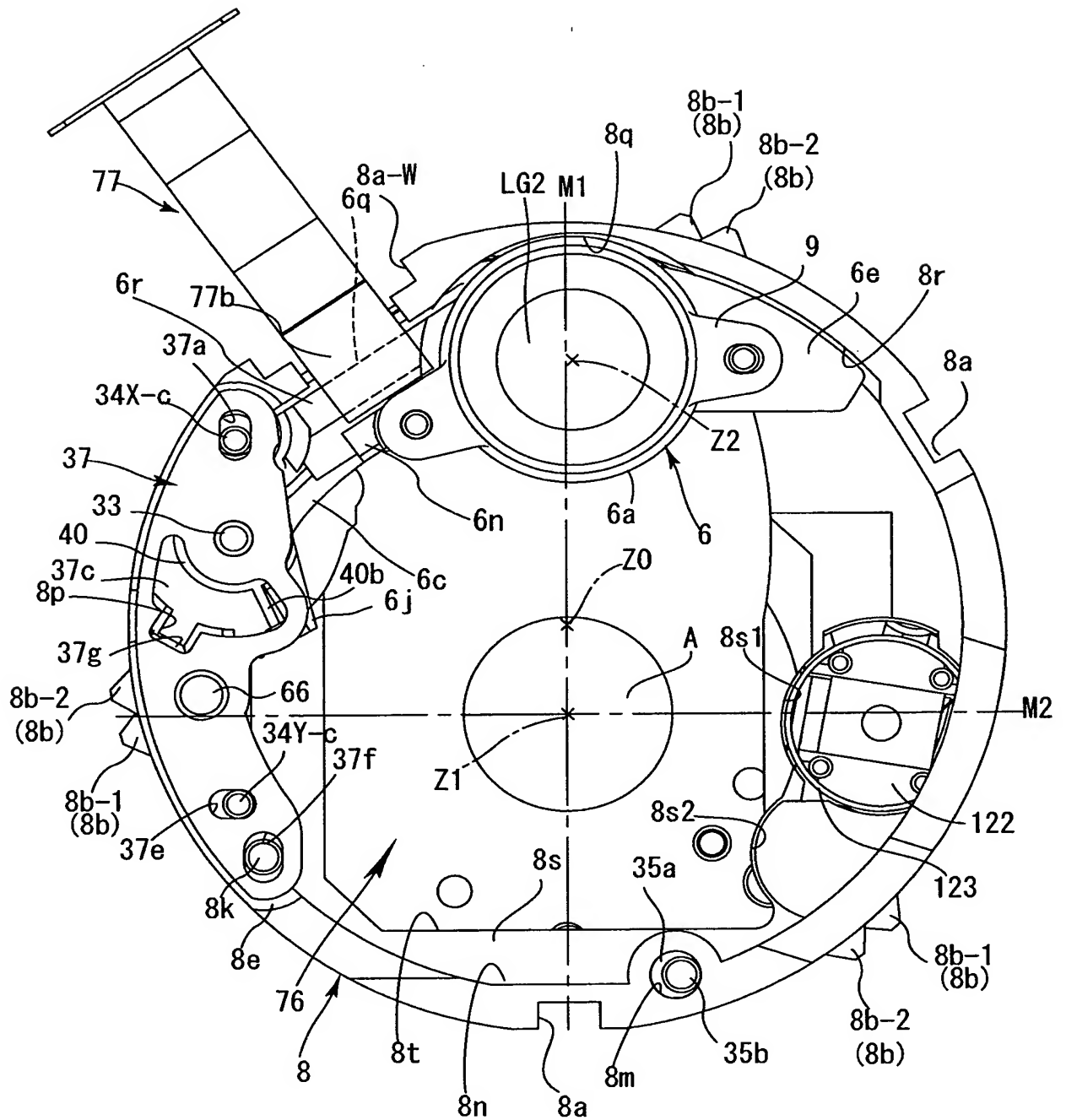


Fig.113

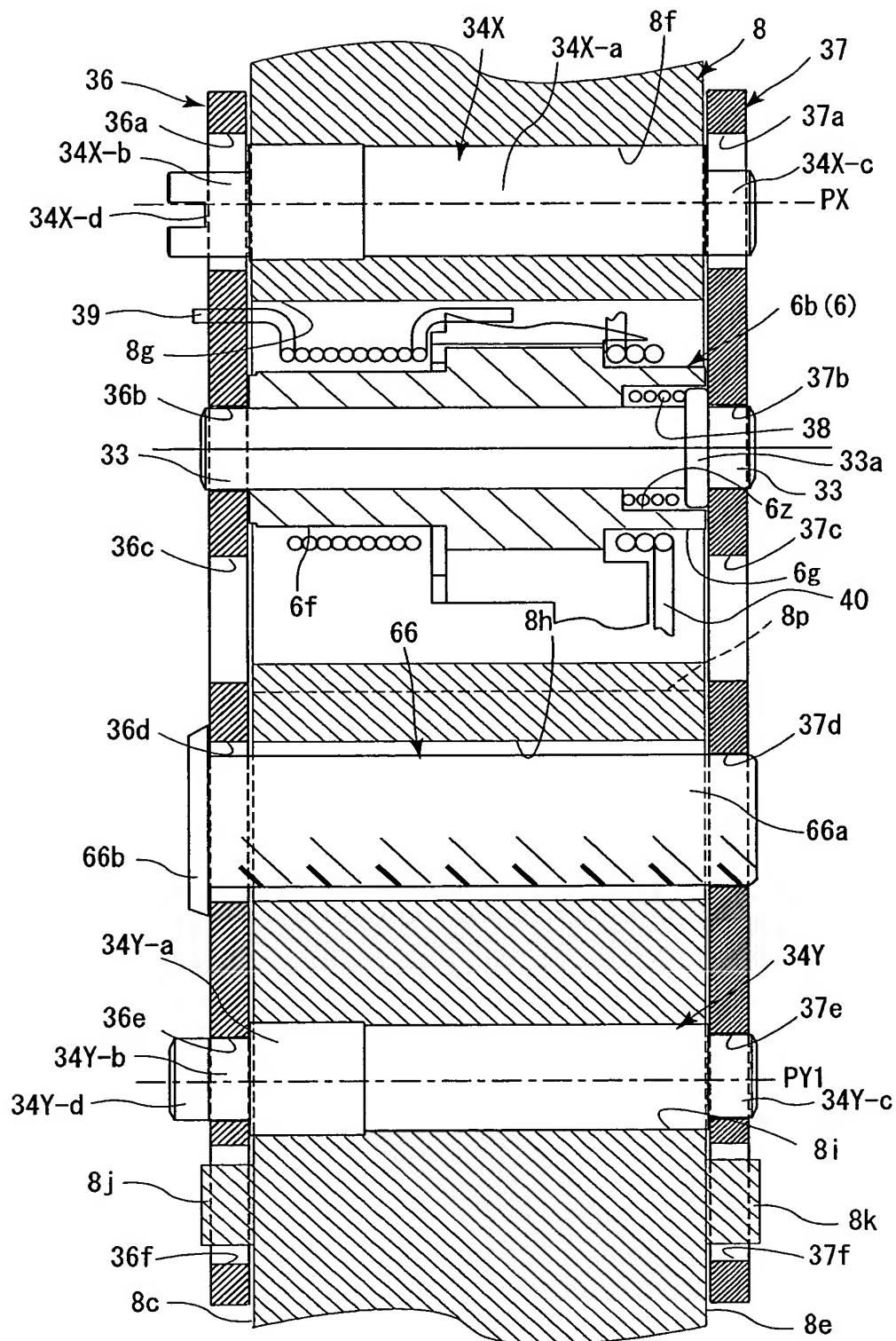


Fig . 114

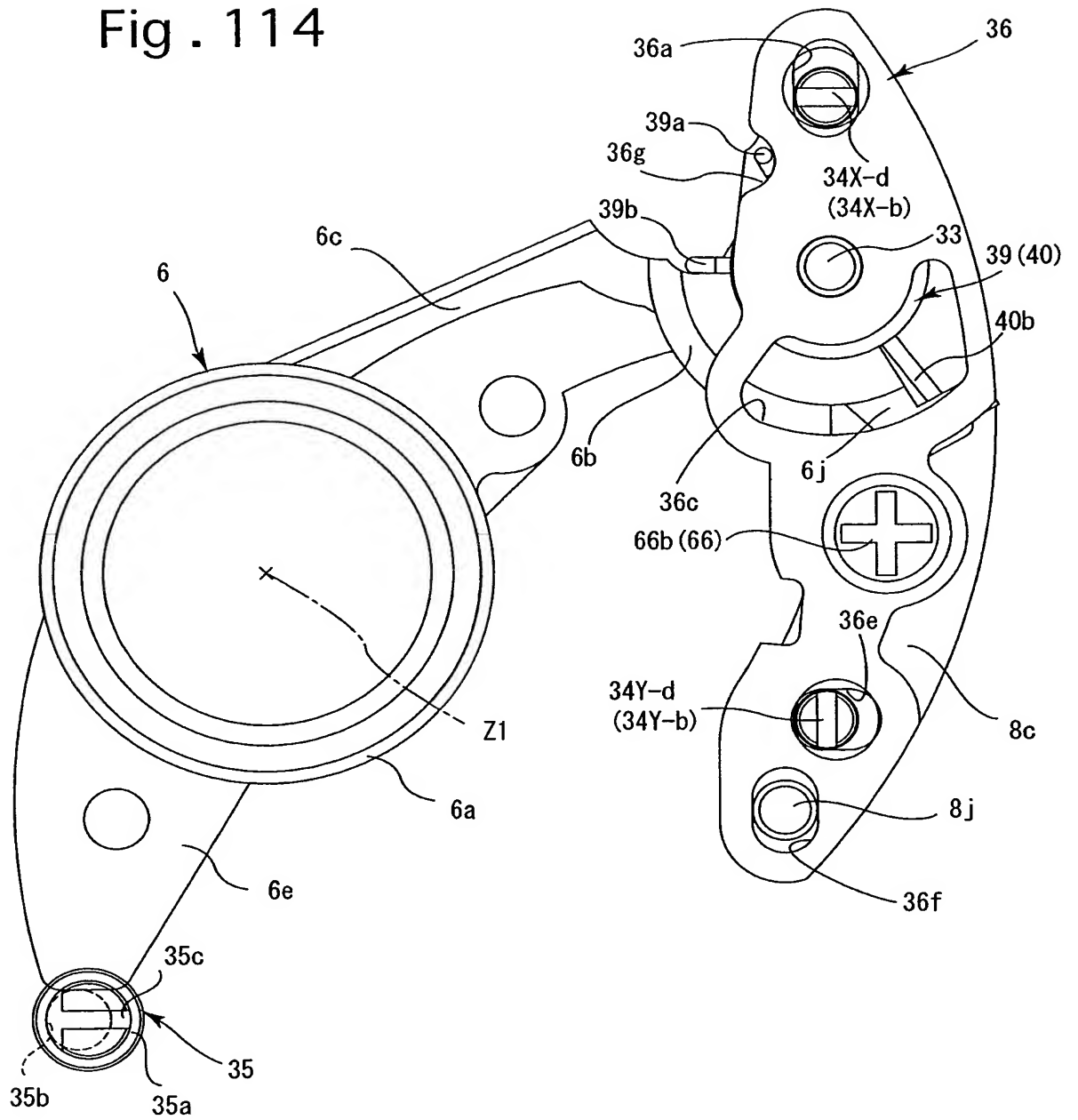


Fig . 115

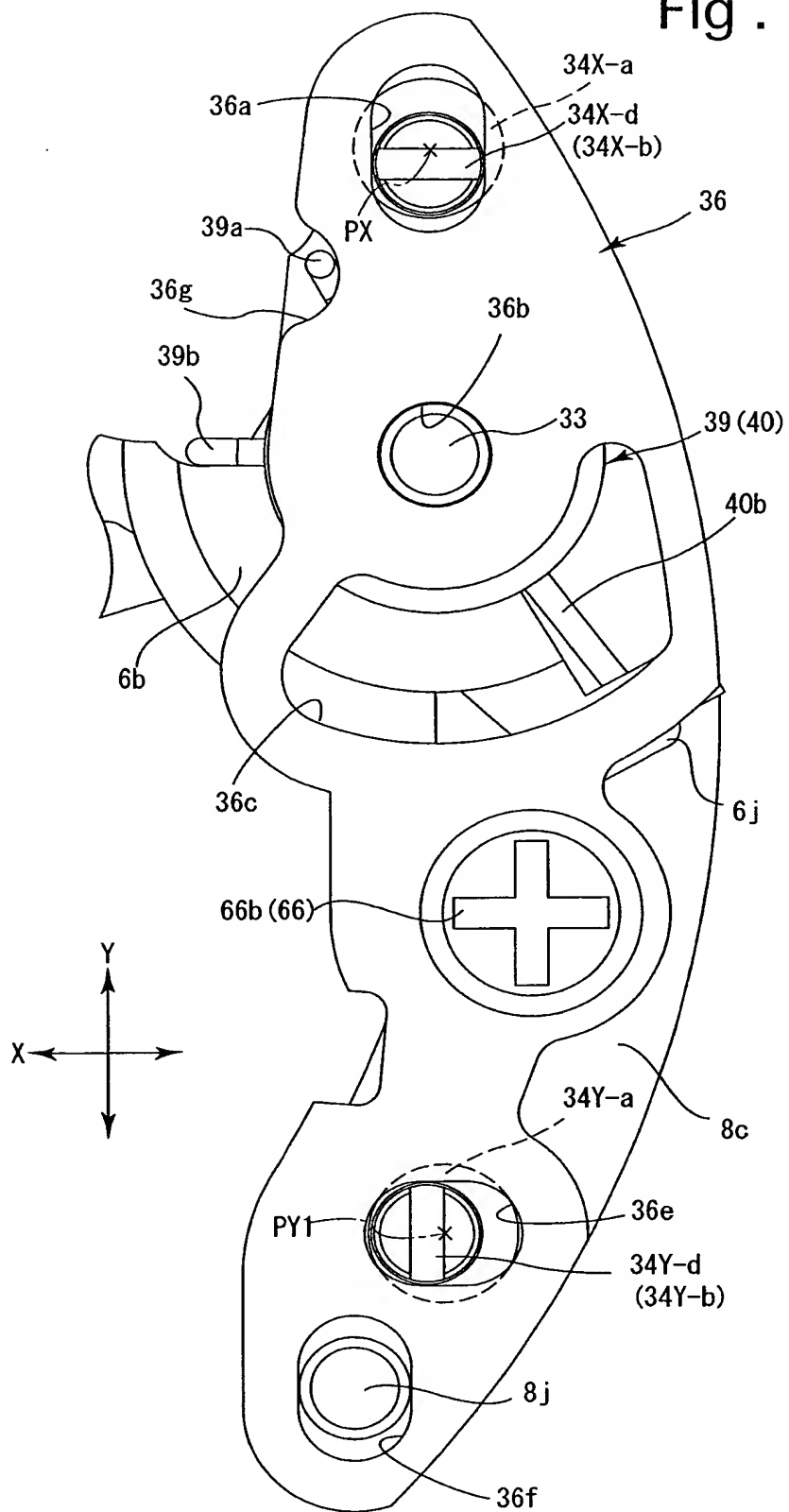


Fig. 116

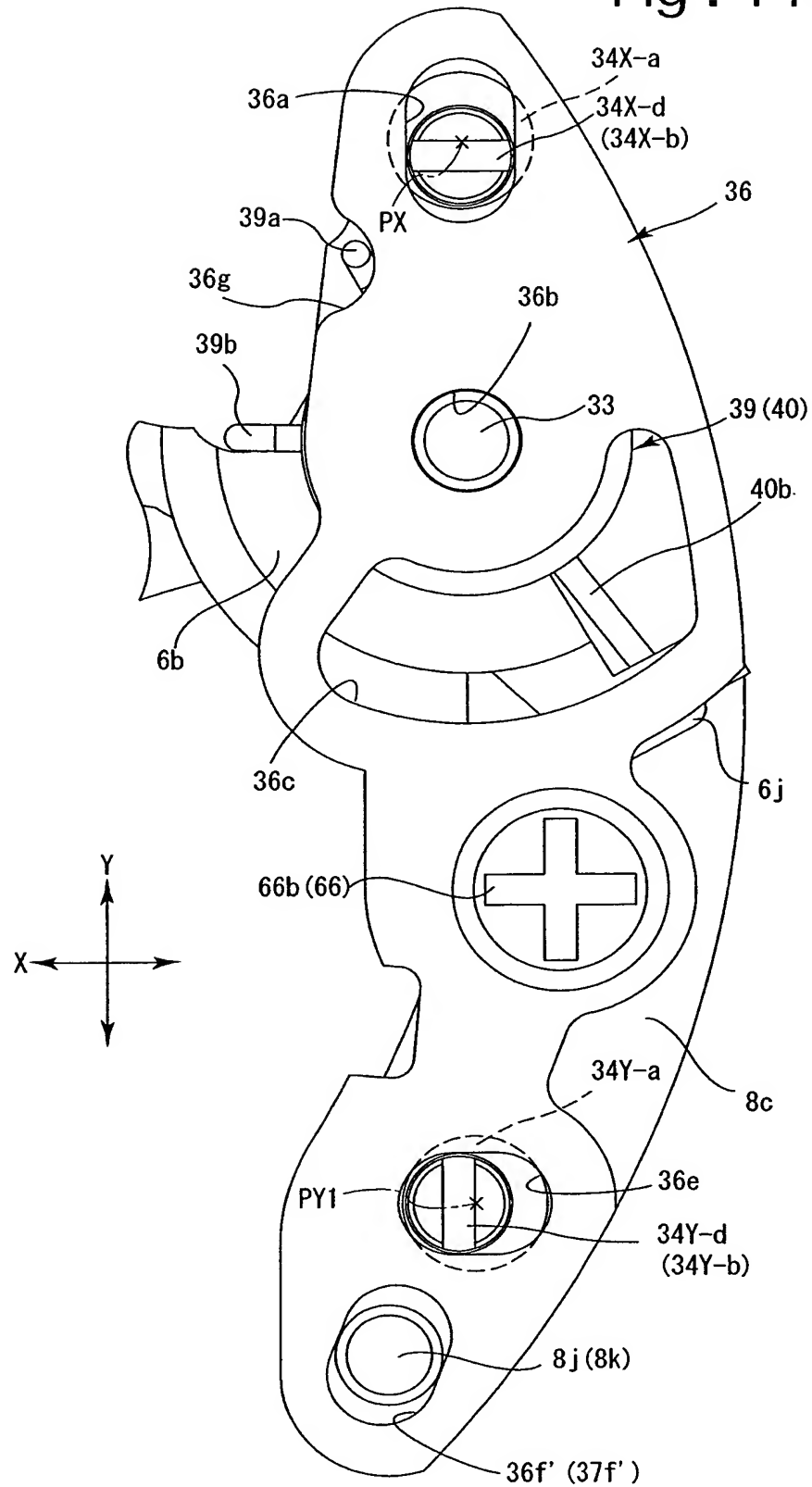
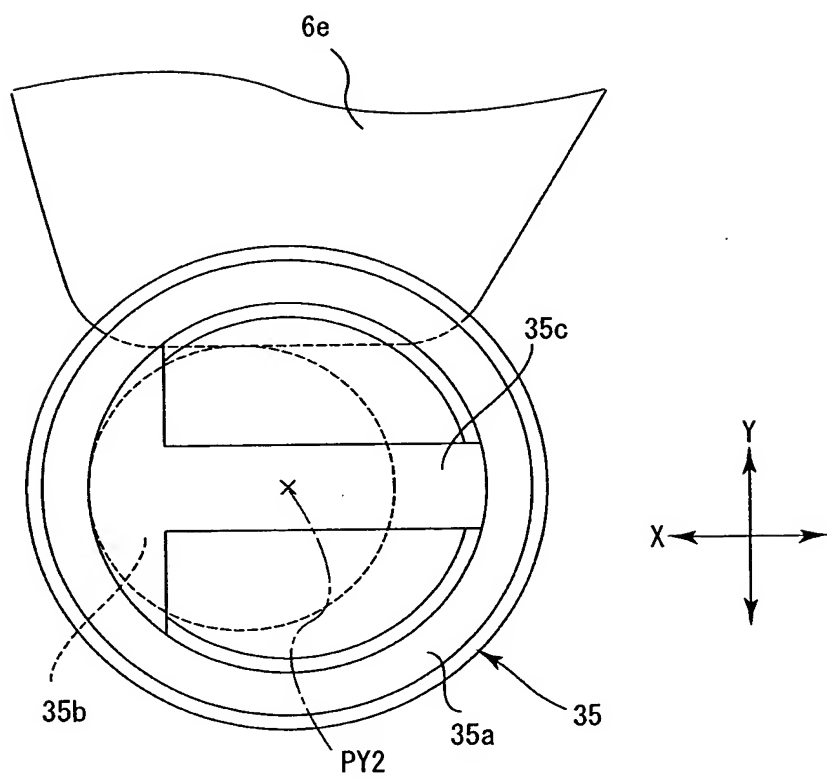


Fig . 117



**Fig. 118**

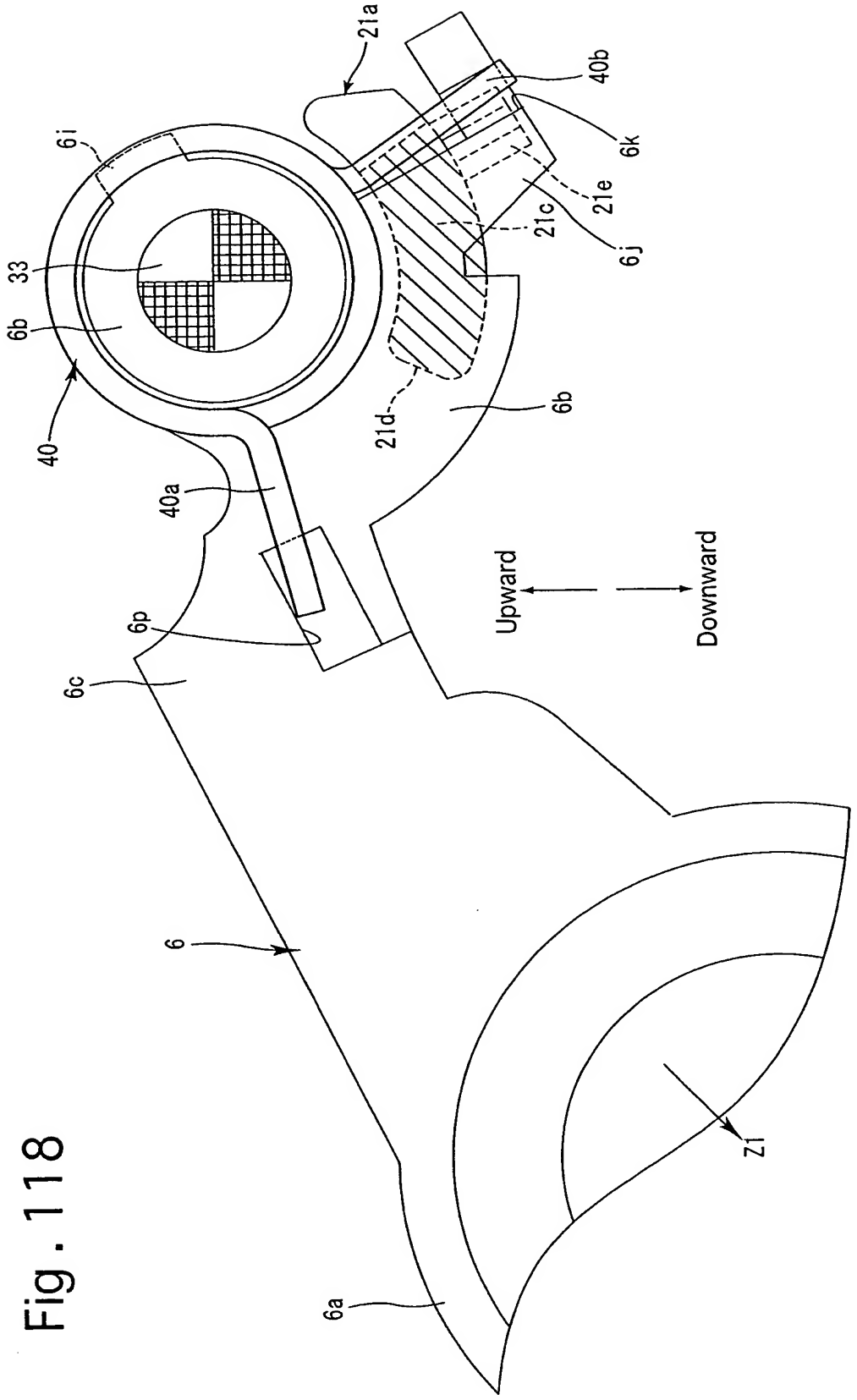
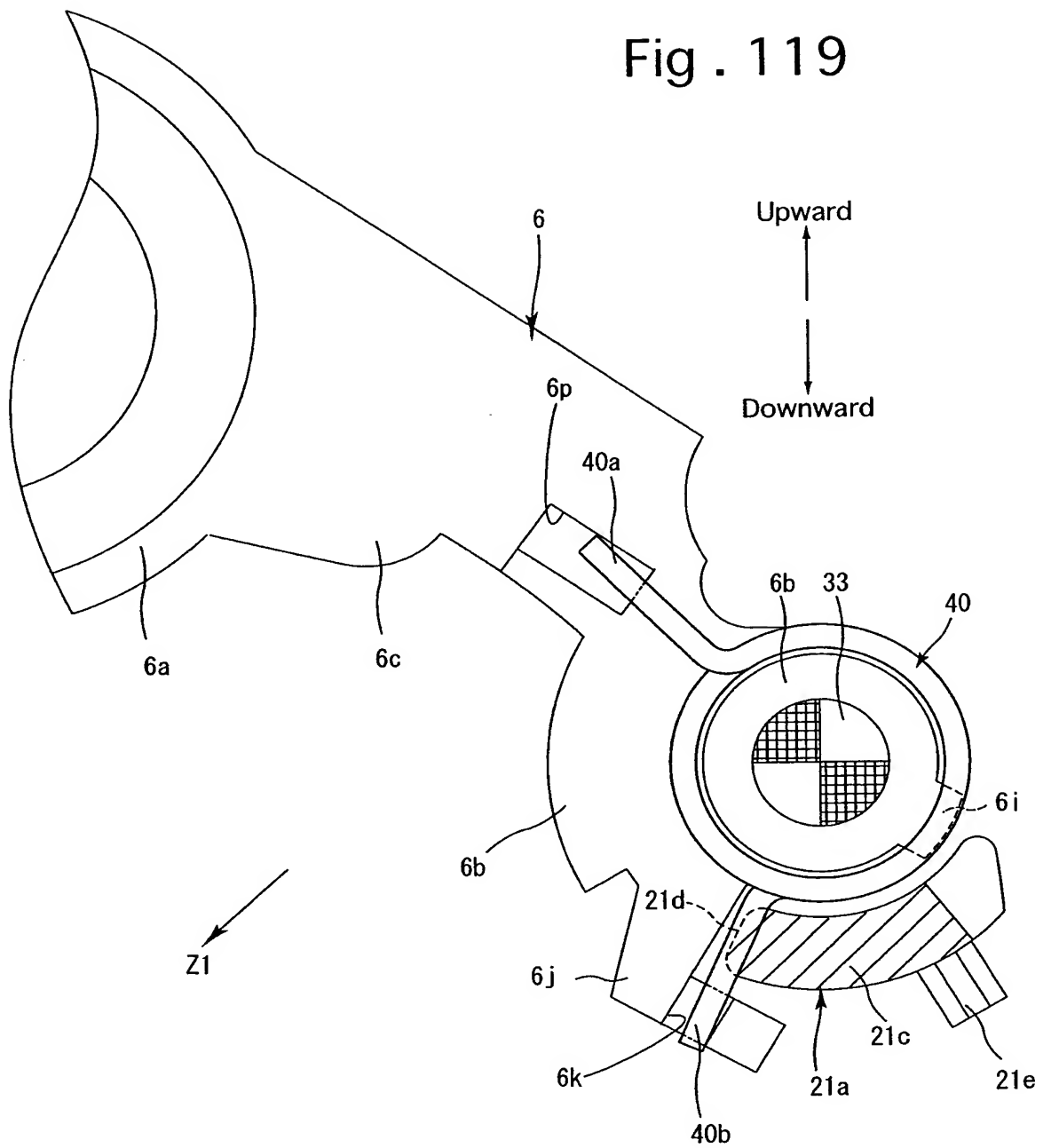




Fig . 119



Downward

Fig . 121

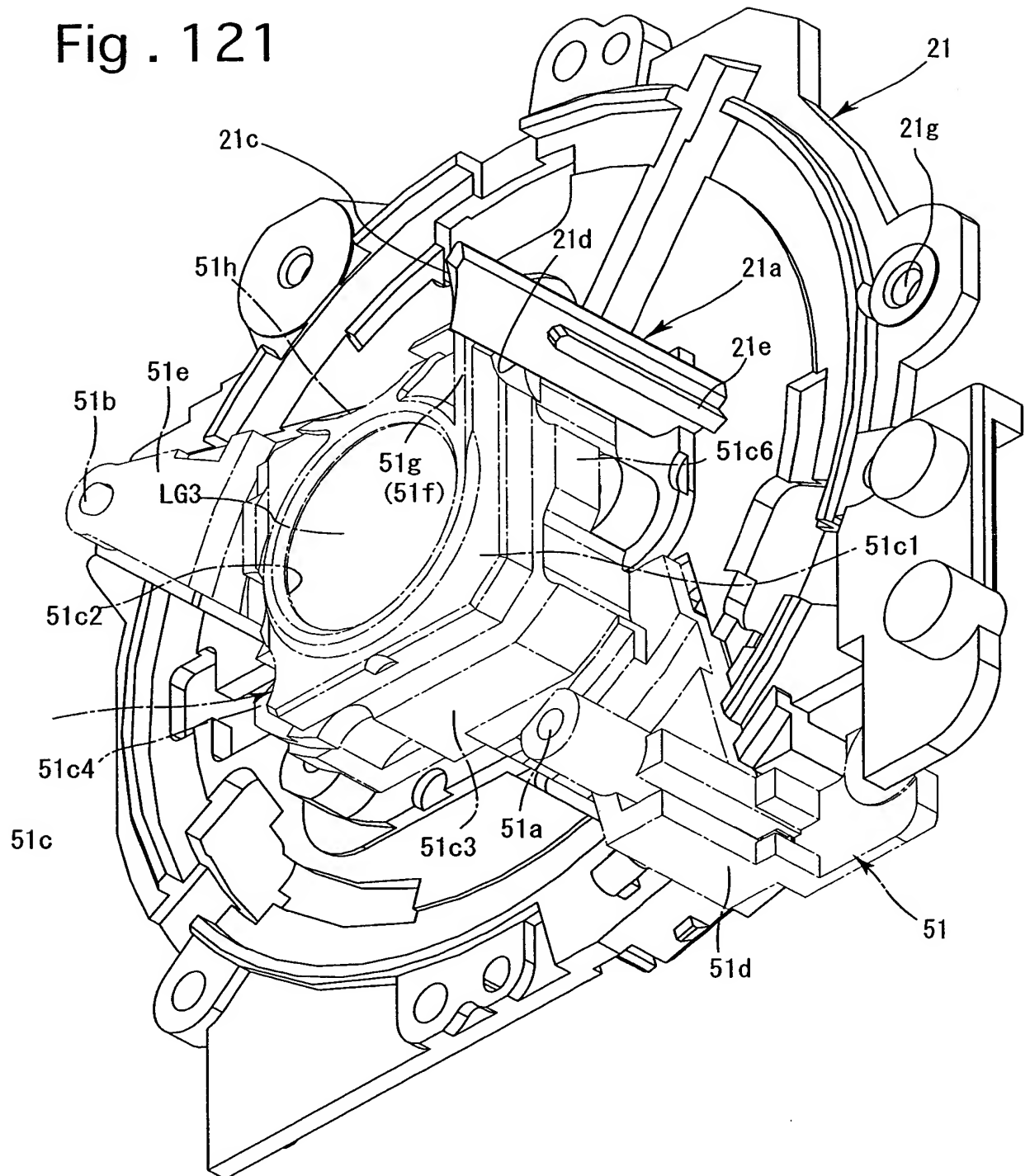
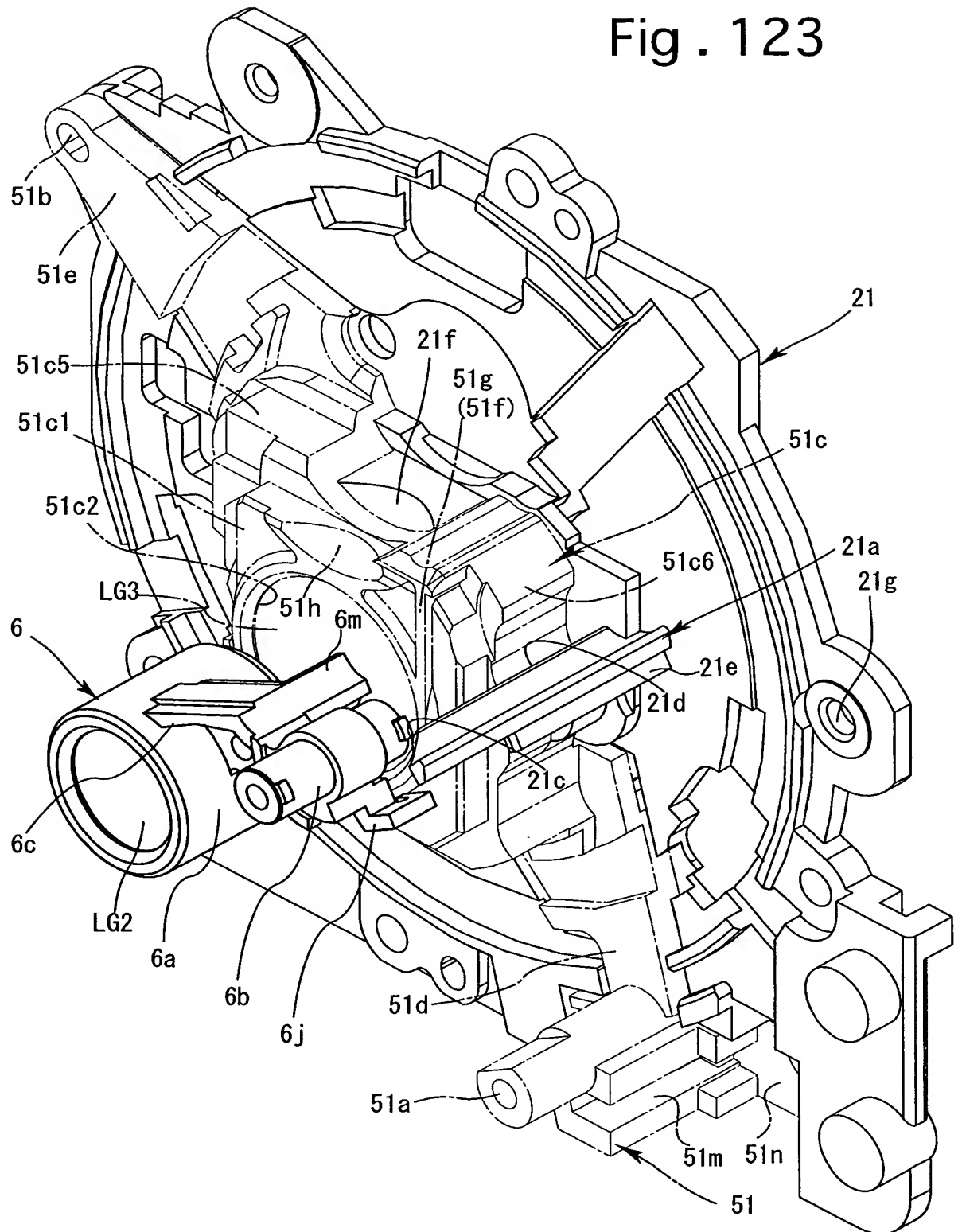




Fig . 123



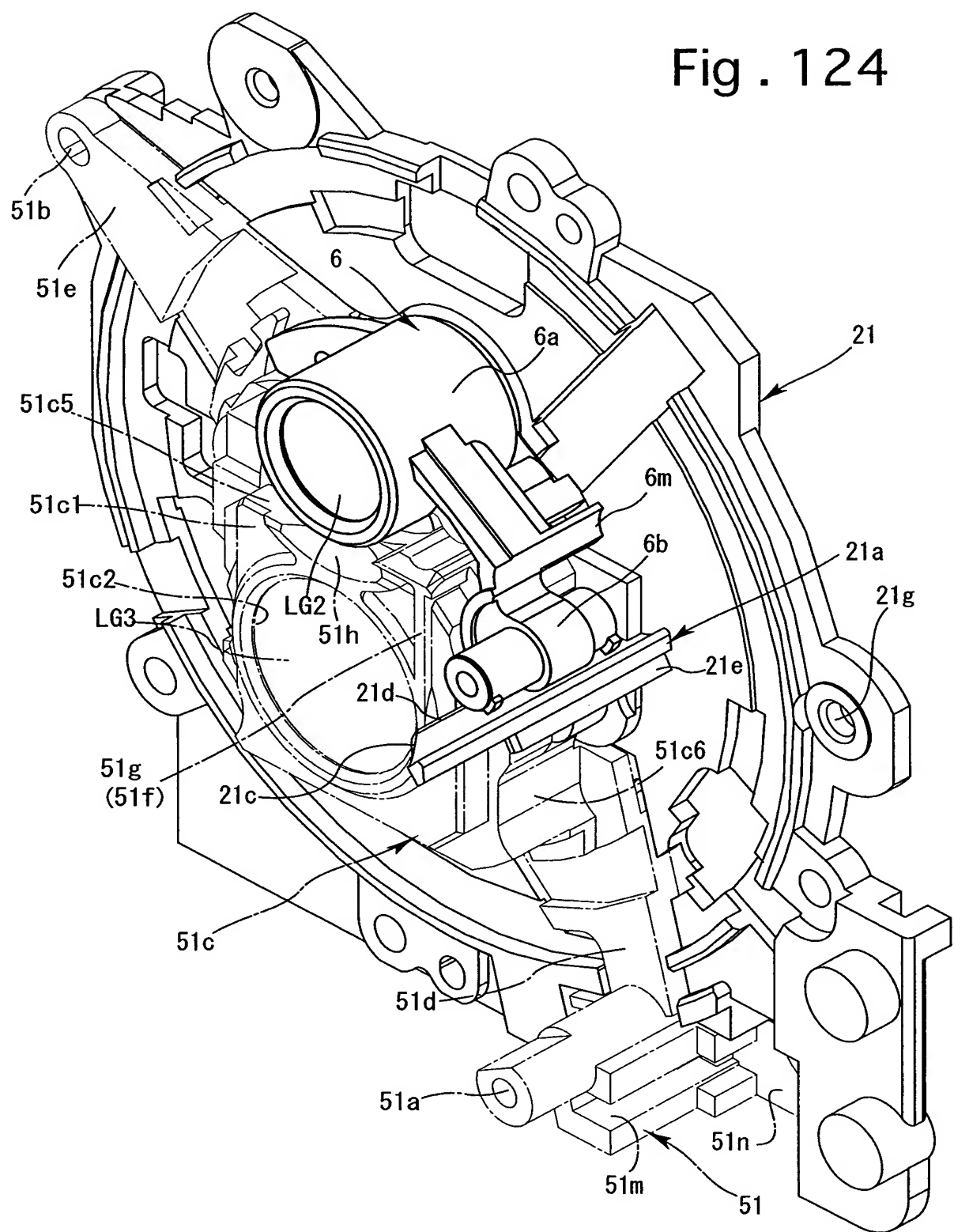


Fig. 125

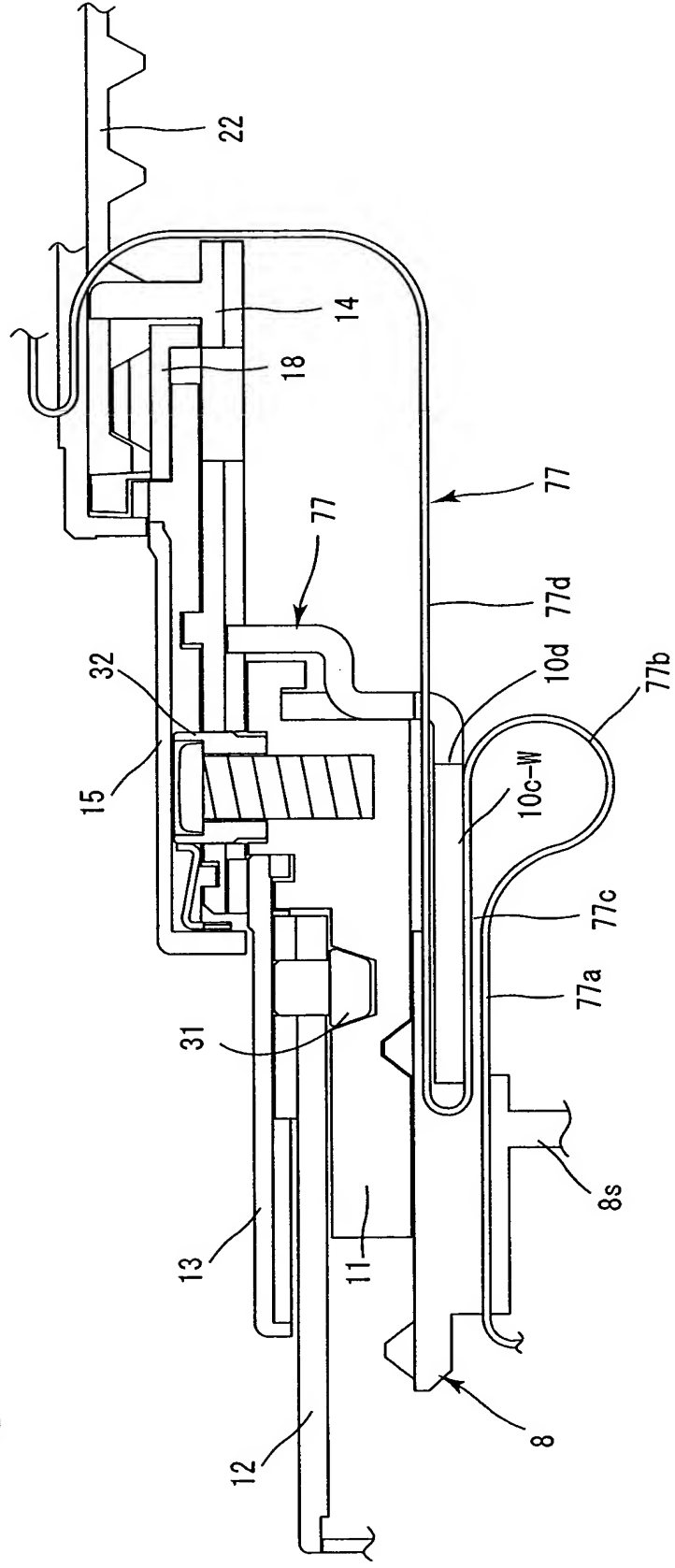


Fig . 126

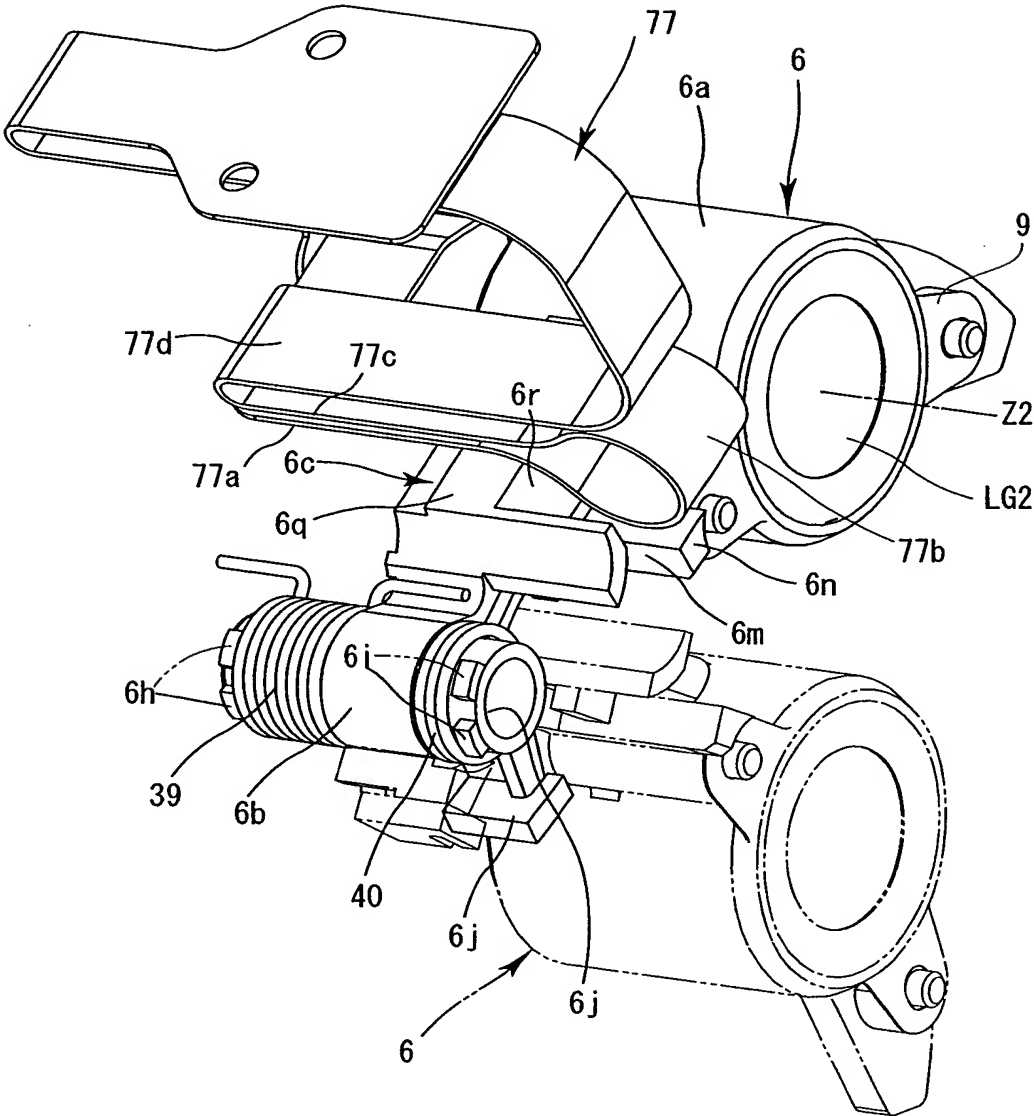




Fig . 127

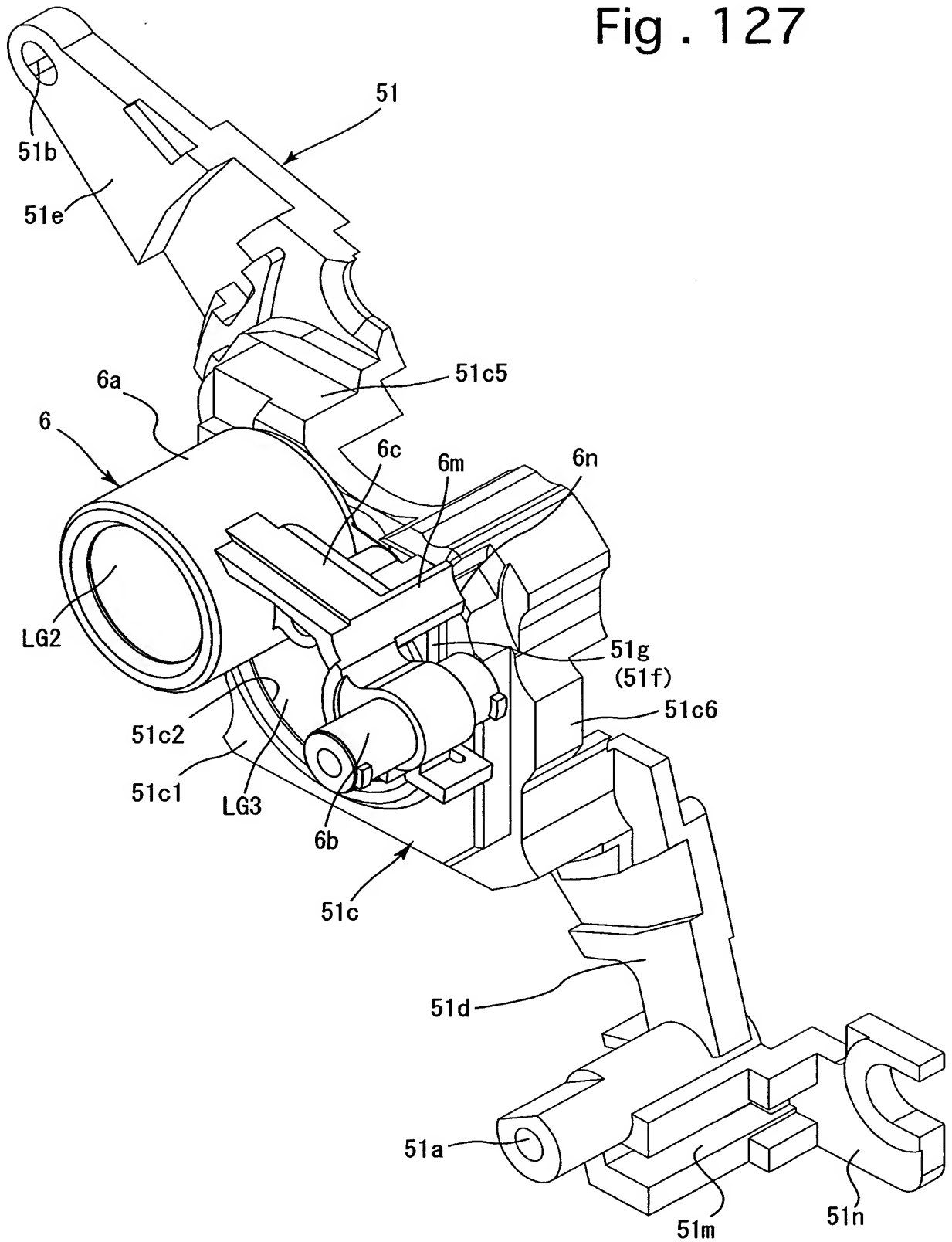


Fig . 128

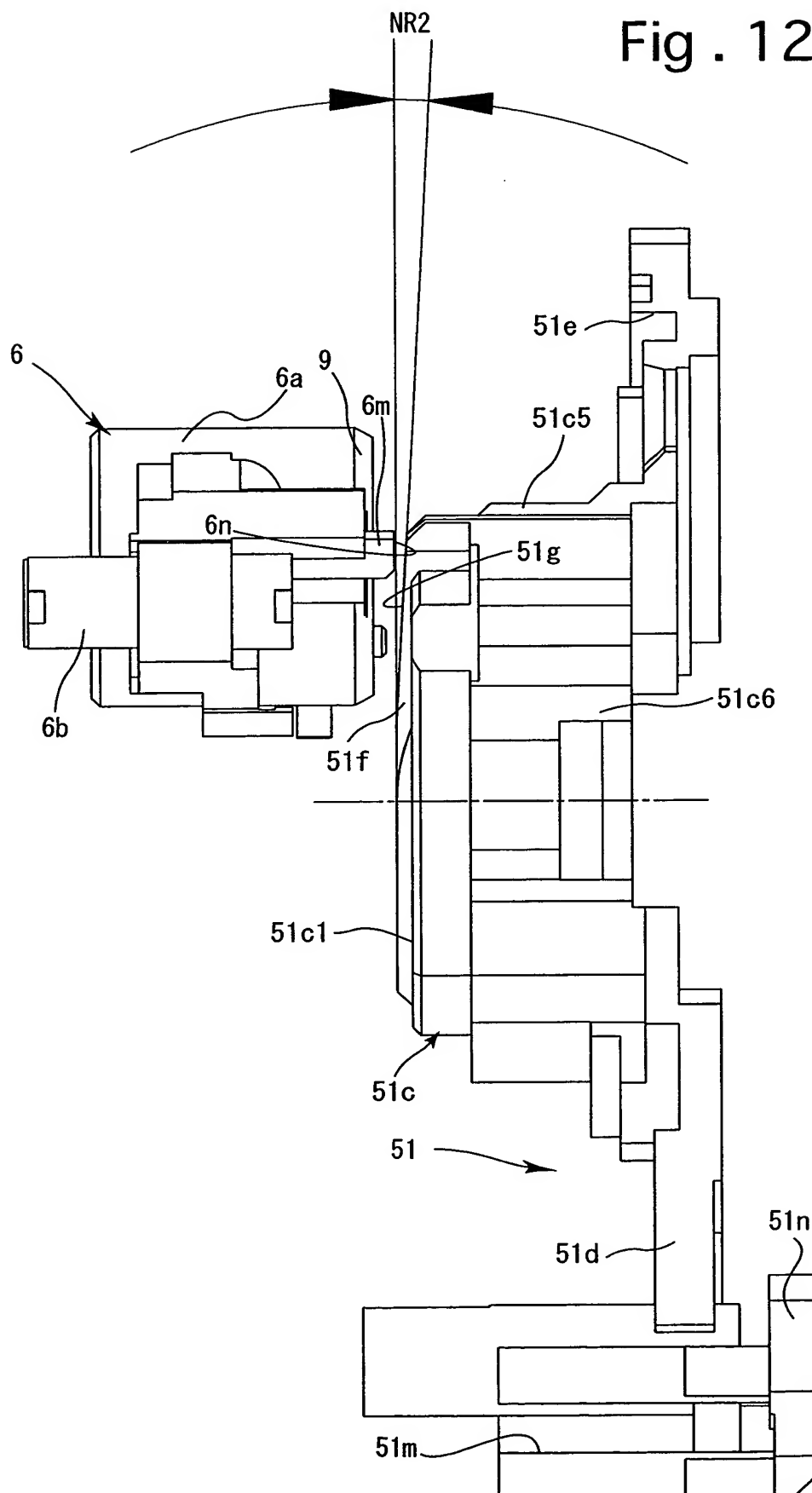


Fig . 129

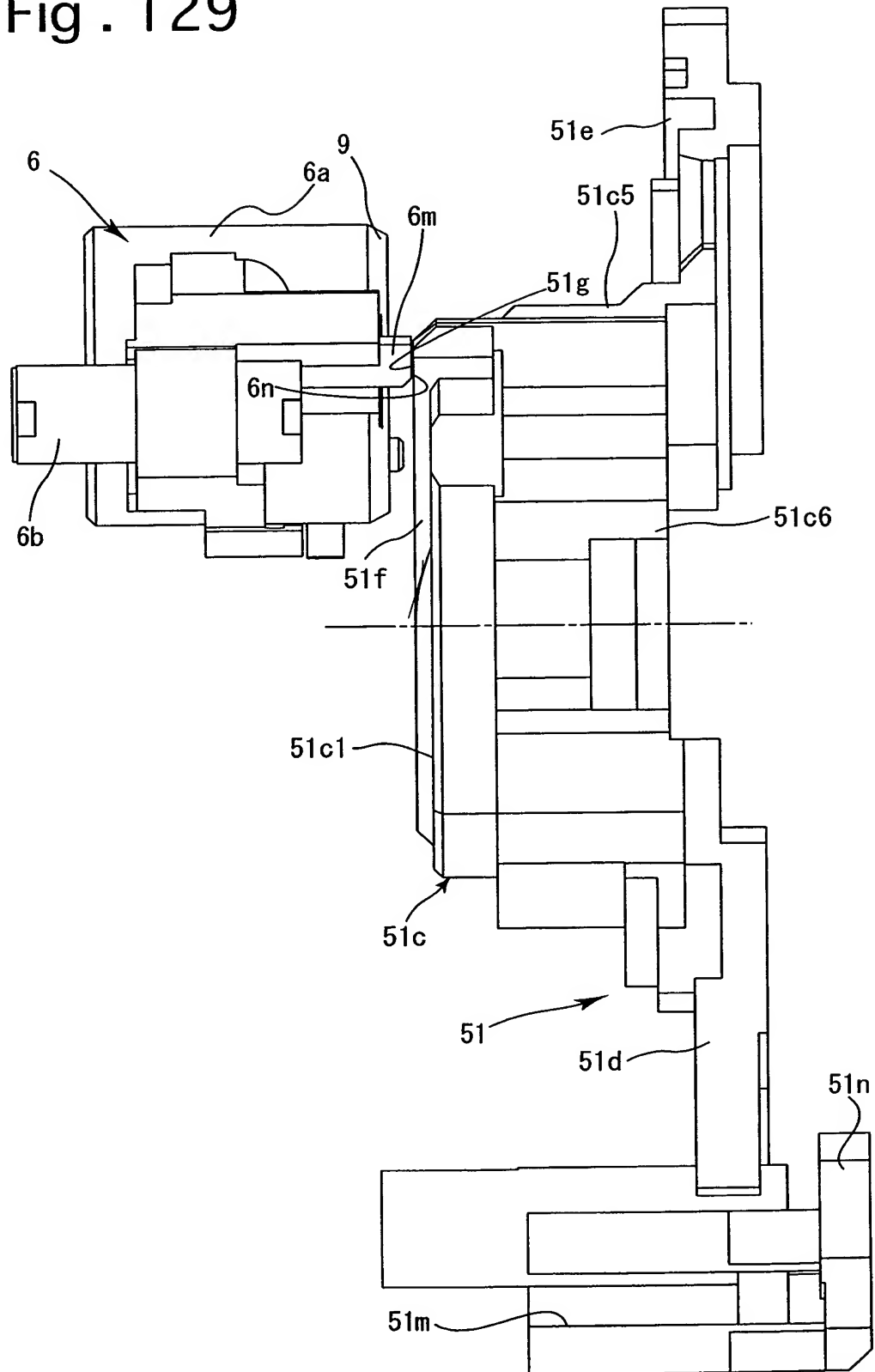


Fig. 130

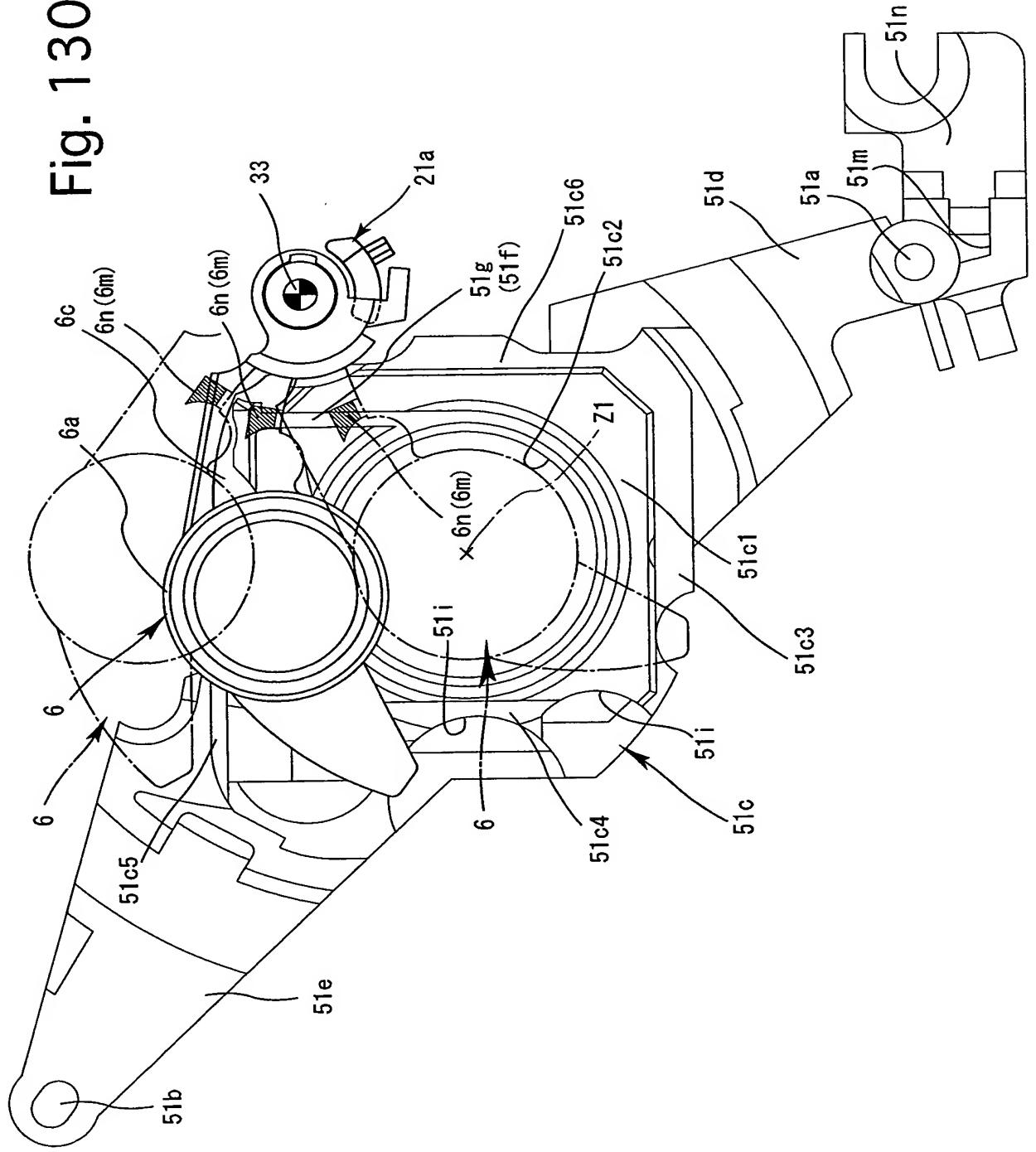


Fig. 131

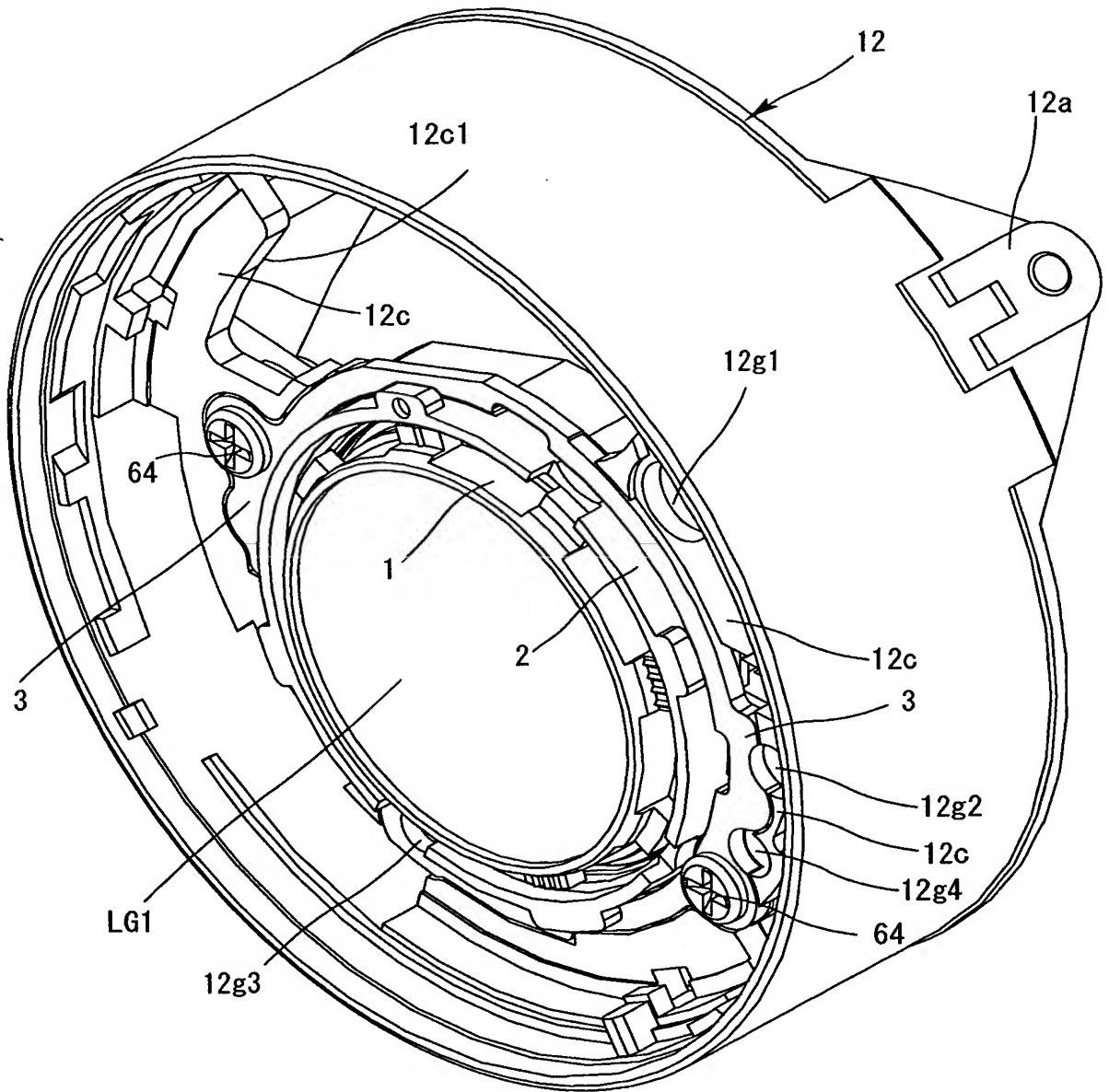
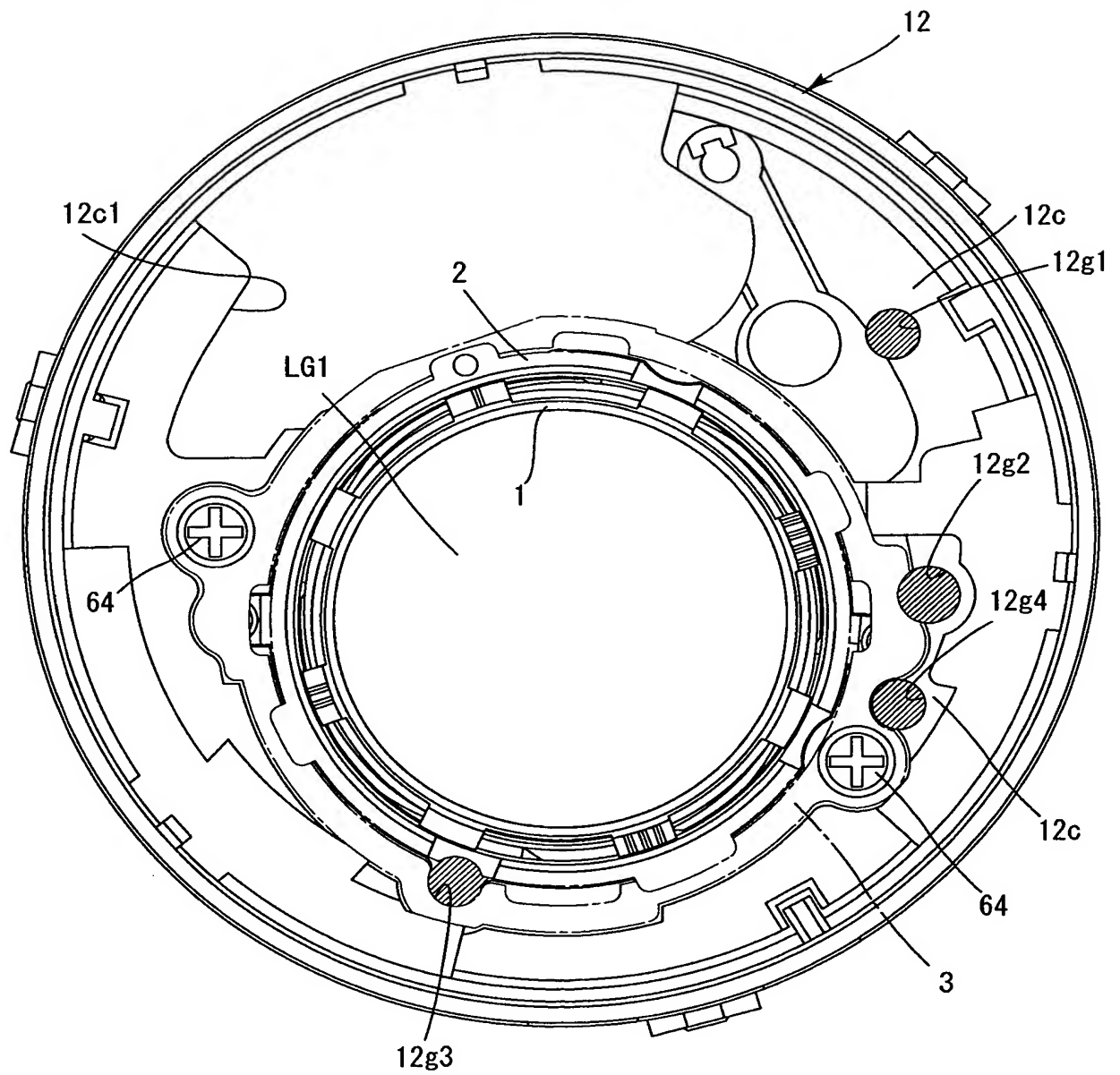


Fig. 132



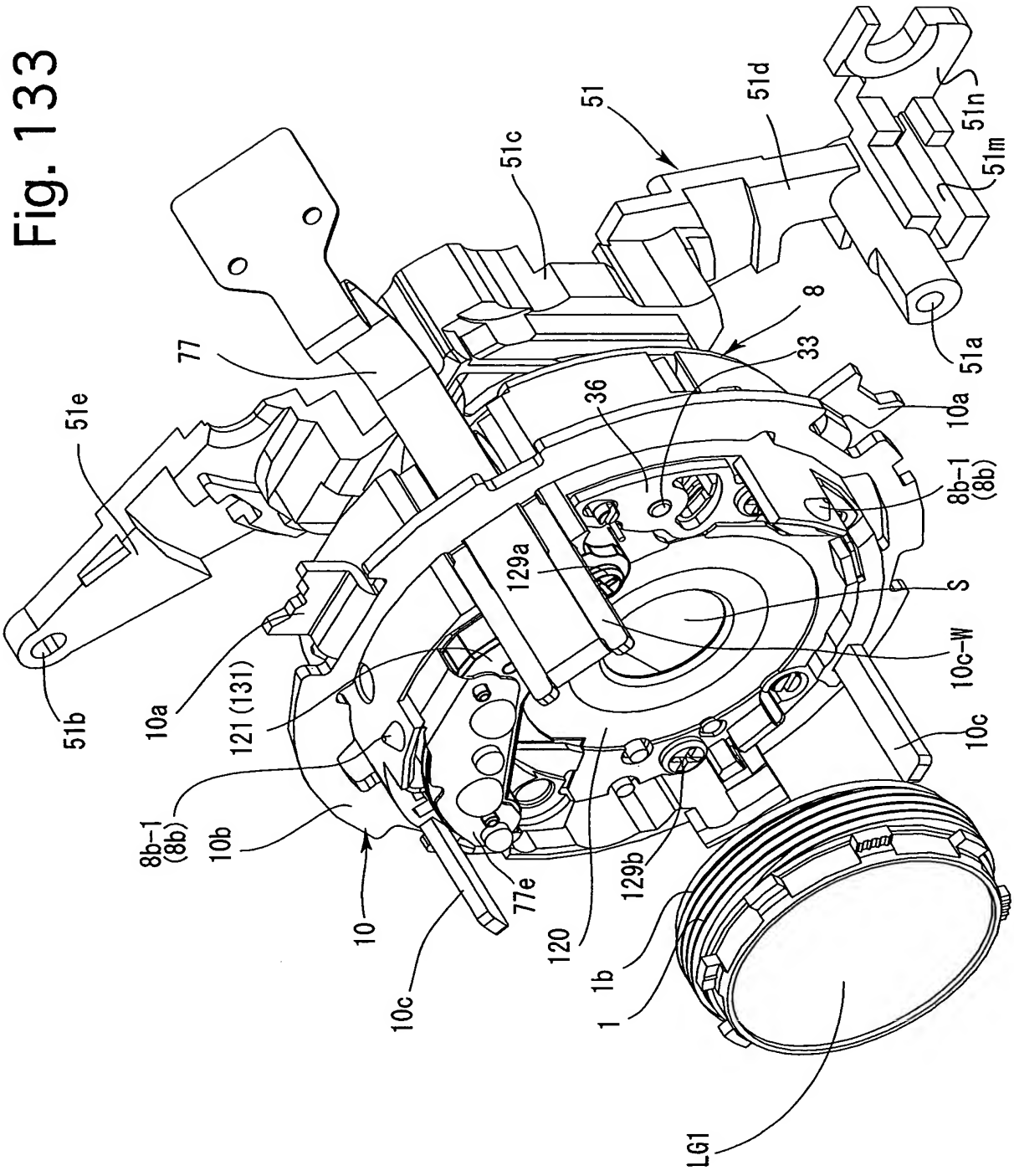


Fig. 133

Fig. 134

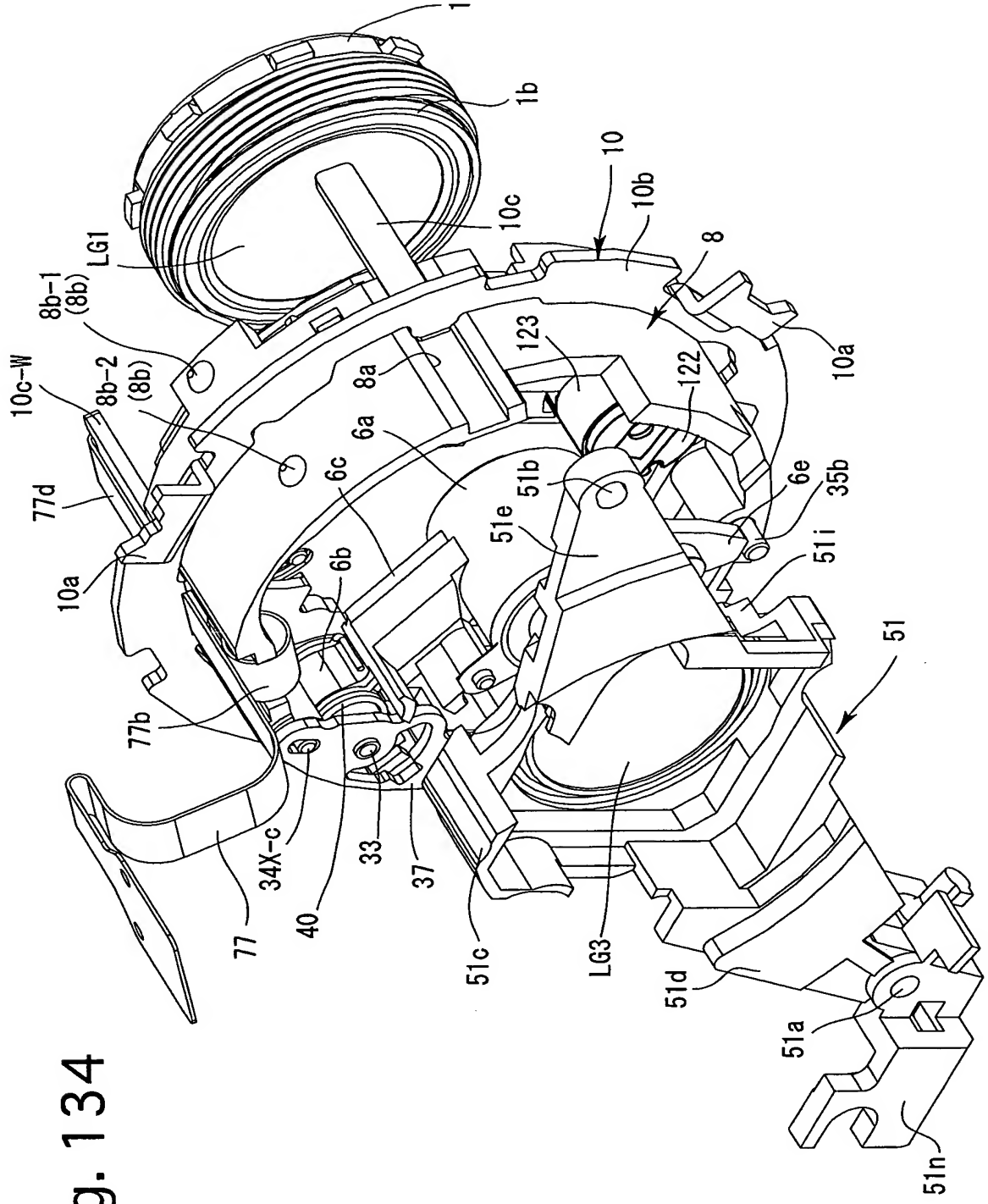
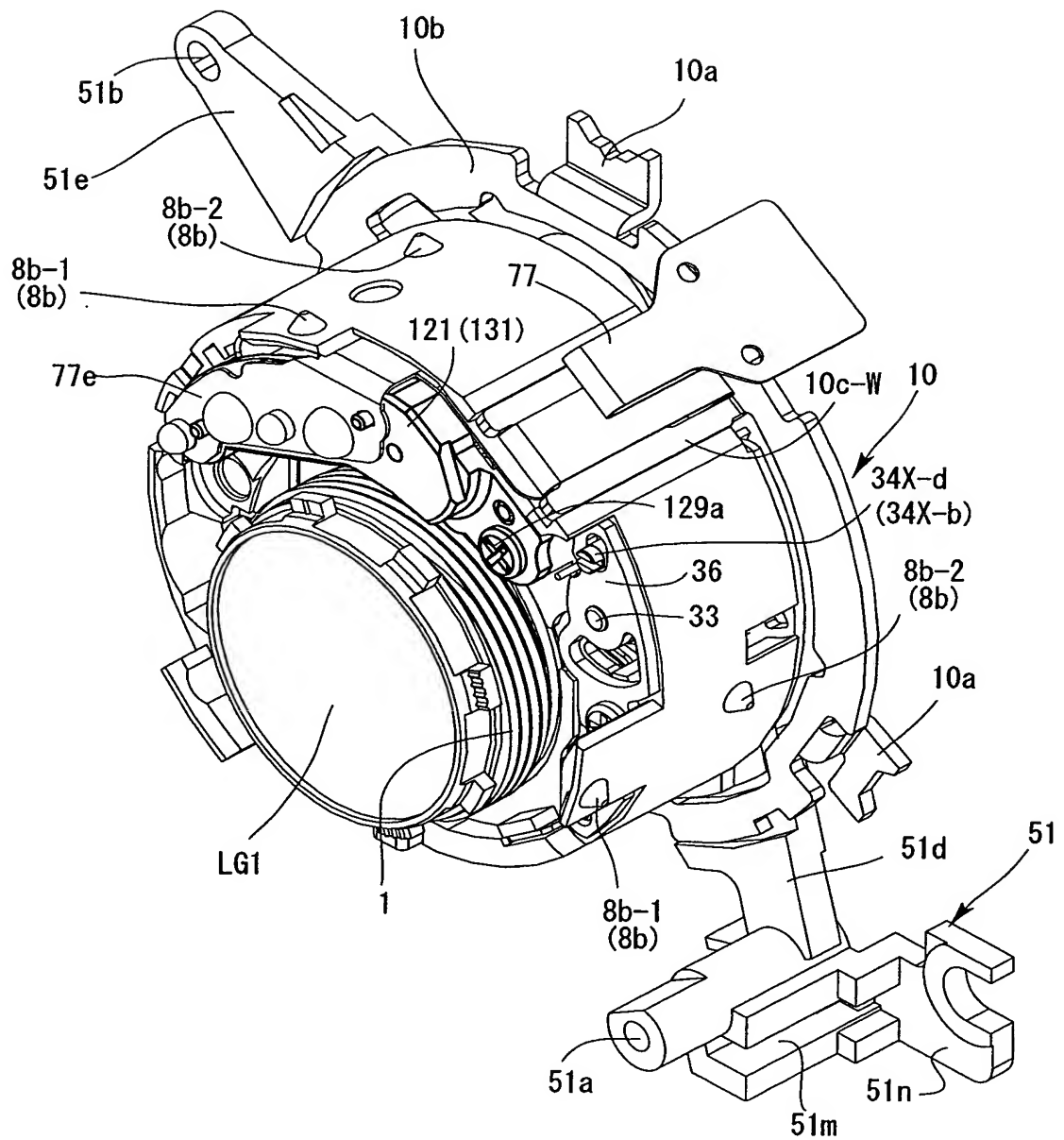




Fig. 135



[illegible]



Fig. 138

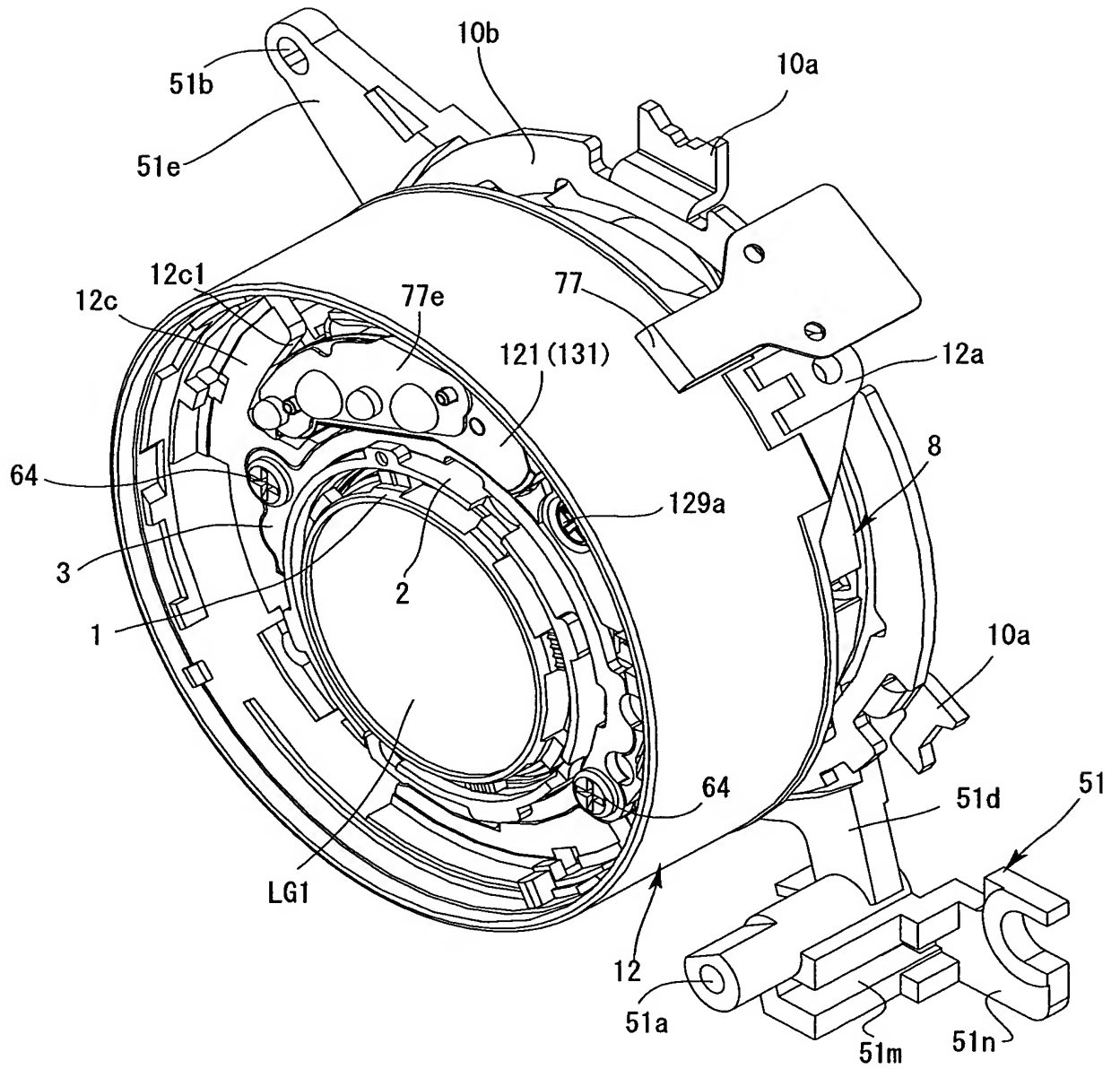
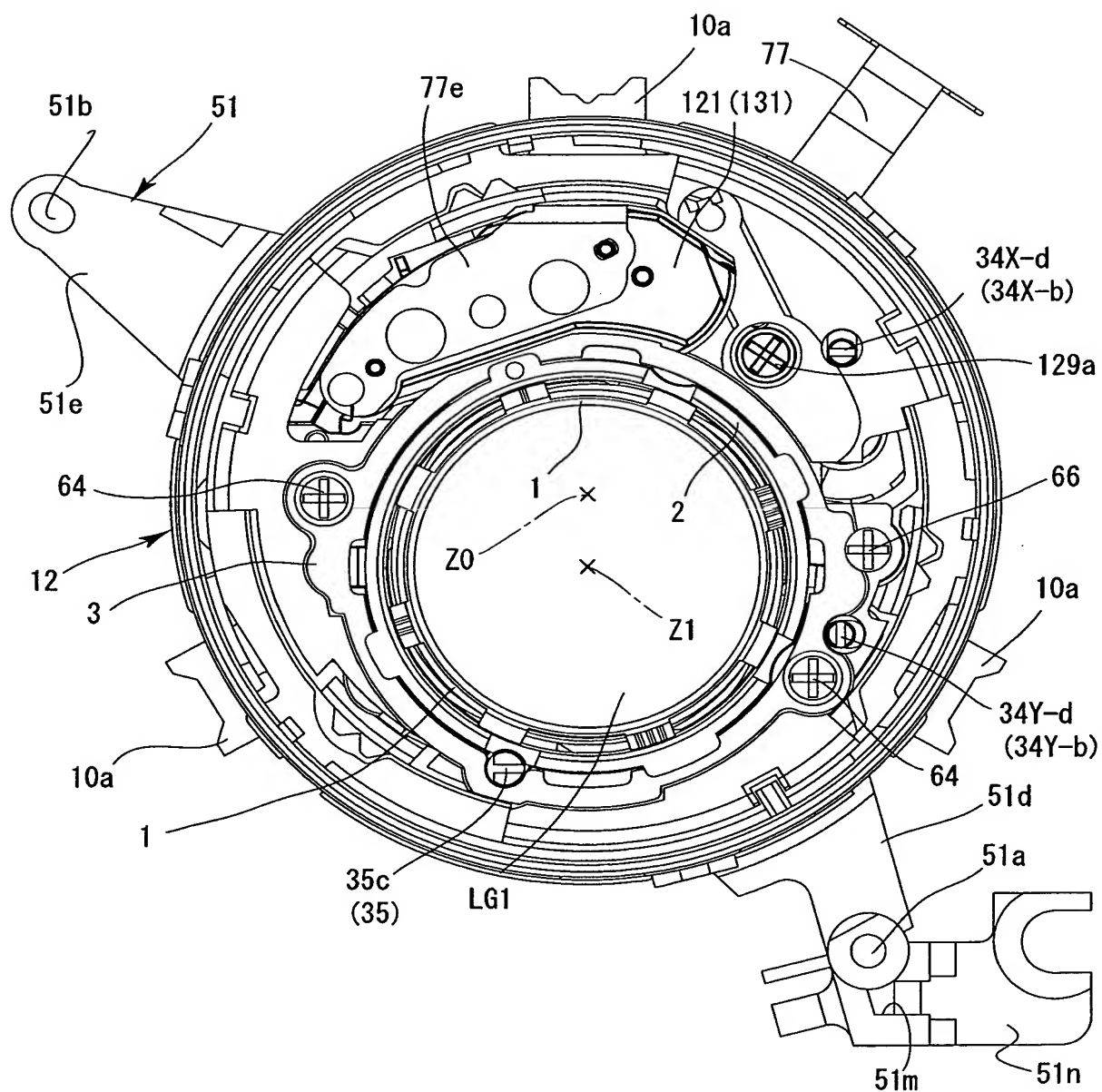
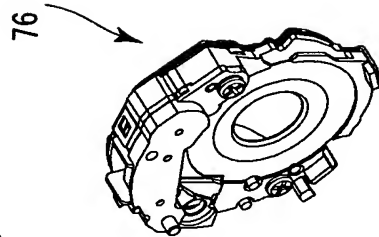


Fig. 139



**Fig. 140**

This diagram shows an exploded perspective view of a mechanical assembly, designated by reference numeral 76. The assembly is composed of several main components and sub-components, each labeled with a reference numeral. At the top is a large, circular, flange-like component 120, which has a central opening and a flange with multiple mounting points. Below this component is a bracket-like part 121, which is connected to a larger, more complex part 125. Part 125 has a central opening and a flange with mounting points. A dashed line A-A indicates a cross-sectional view of part 125. Below part 125 is a smaller, more complex part 126, which has a central opening and a flange with mounting points. A dashed line A2-A2 indicates a cross-sectional view of part 126. To the right of part 125 is a bracket-like part 127, which is connected to a larger, more complex part 128. Part 128 has a central opening and a flange with mounting points. A dashed line S-S indicates a cross-sectional view of part 128. Below part 128 is a smaller, more complex part 129, which has a central opening and a flange with mounting points. A dashed line S2-S2 indicates a cross-sectional view of part 129. The assembly is shown in an exploded view, with dashed lines indicating the assembly path and the relative positions of the components. The components are labeled with reference numerals: 120, 121, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868,



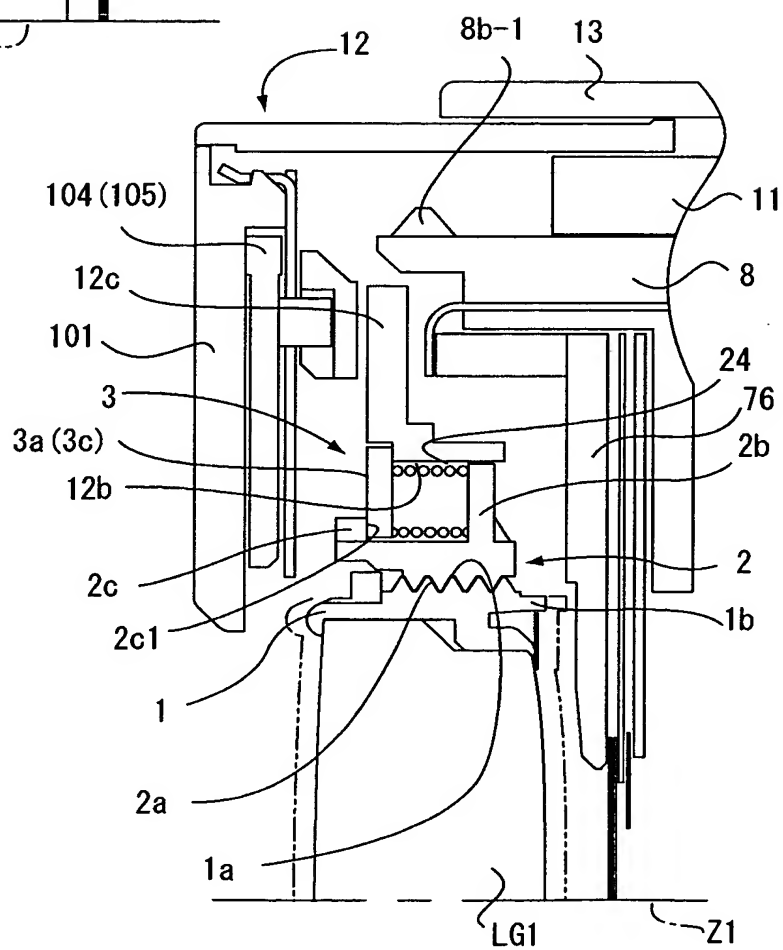
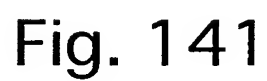
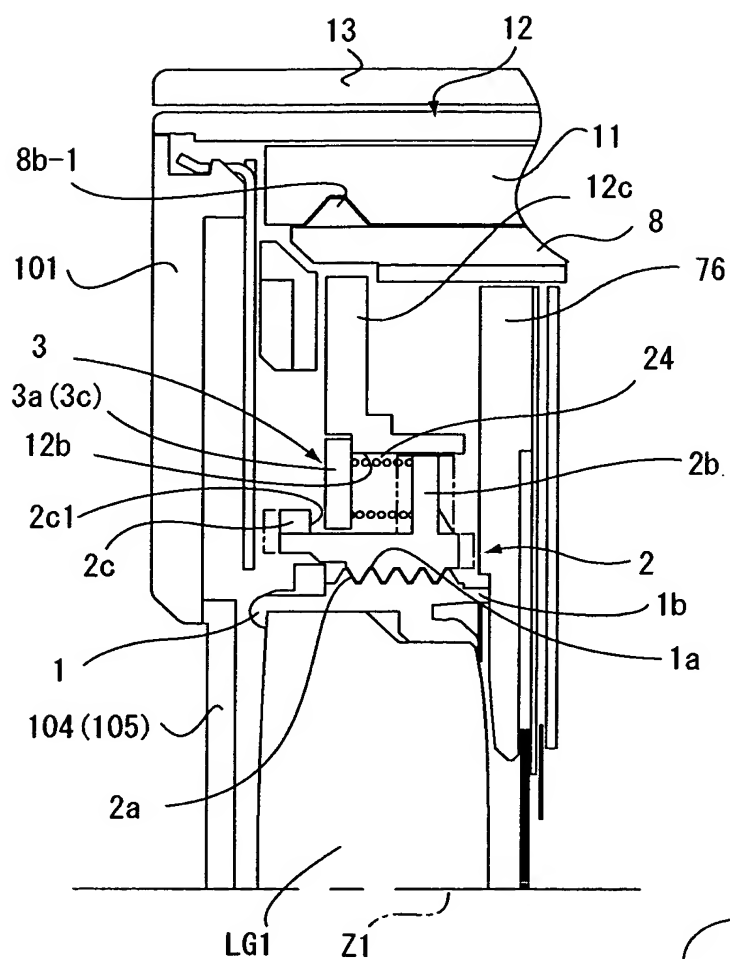


Fig. 143

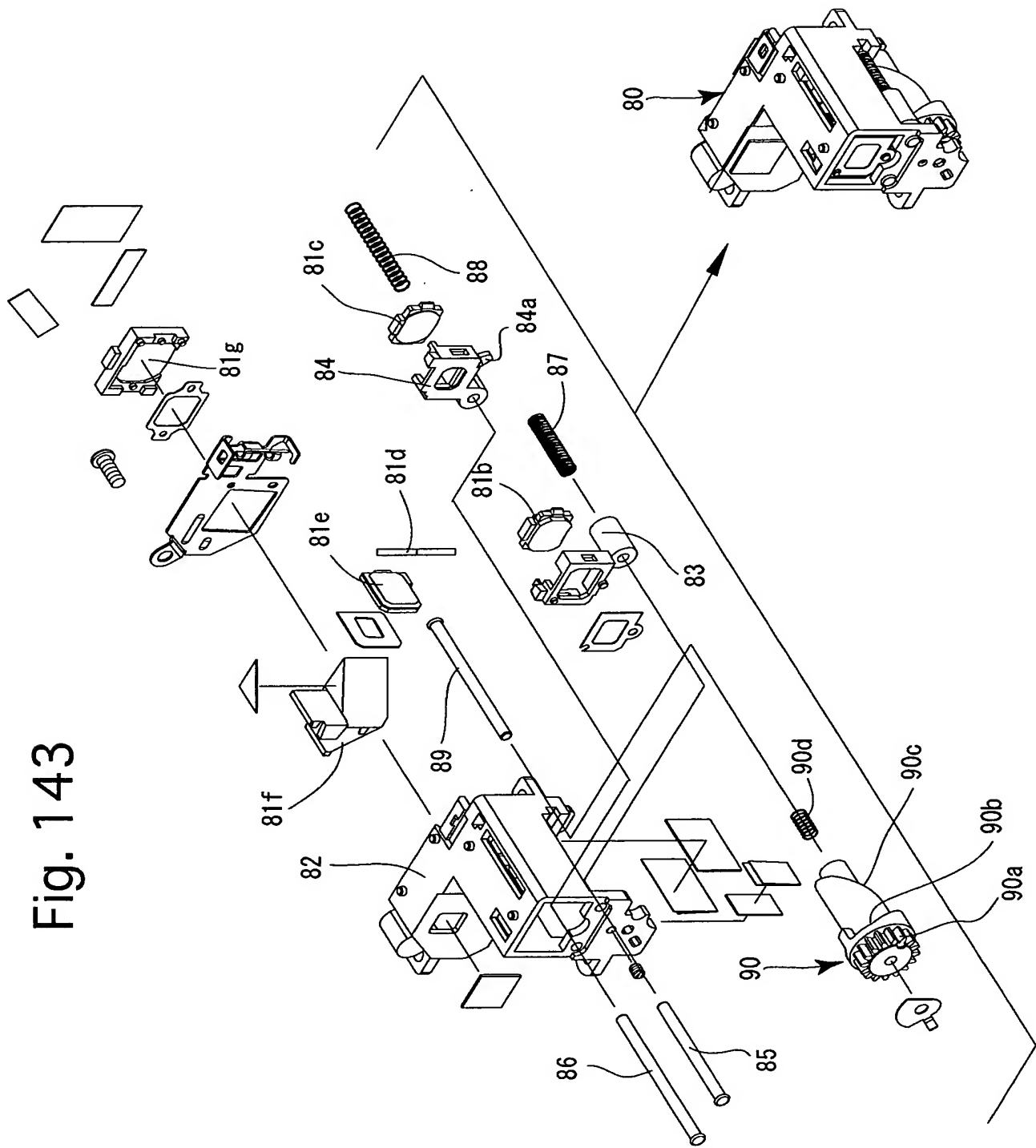




Fig. 144

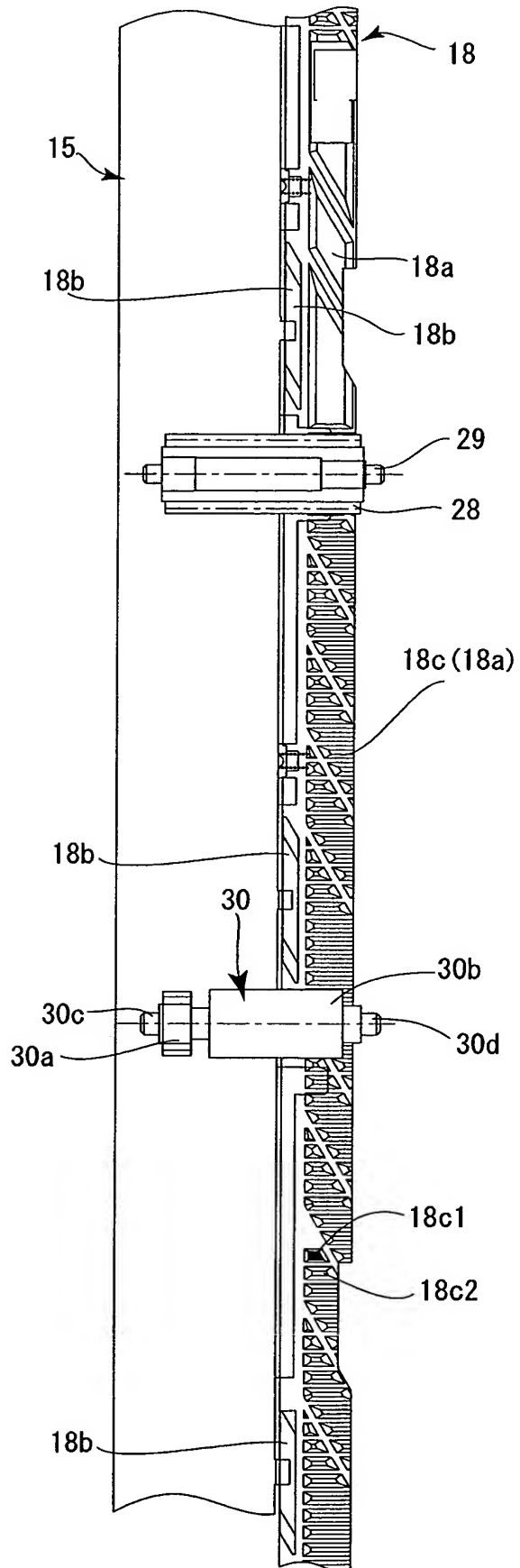


Fig. 145

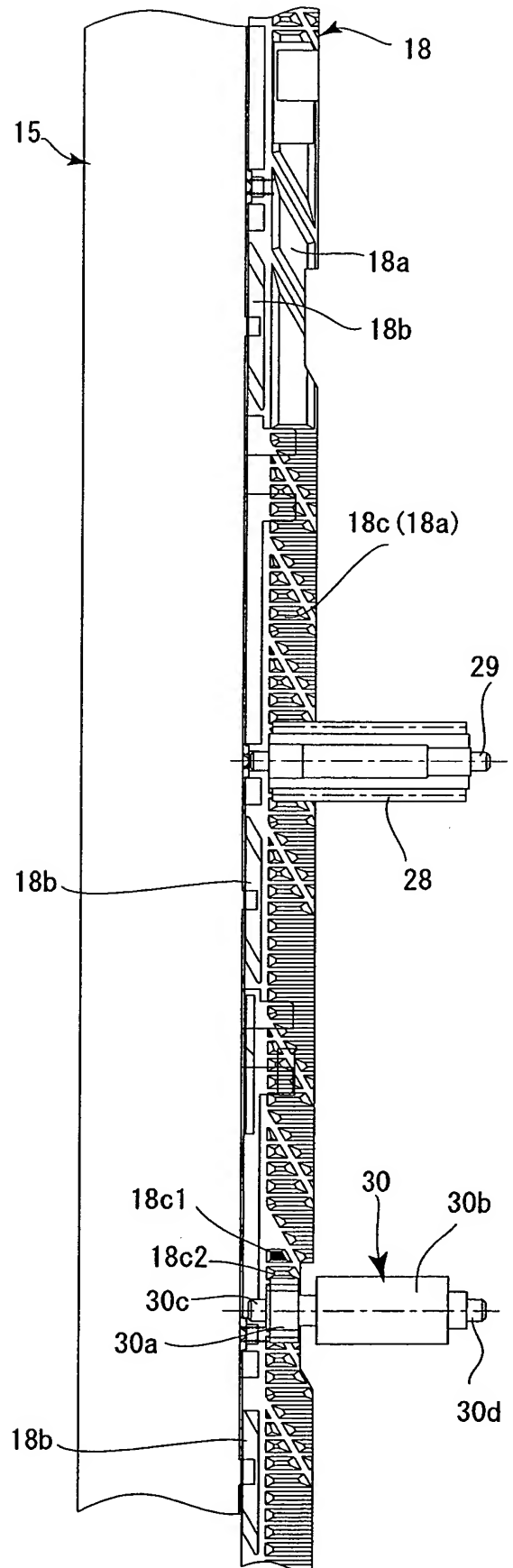


Fig. 146

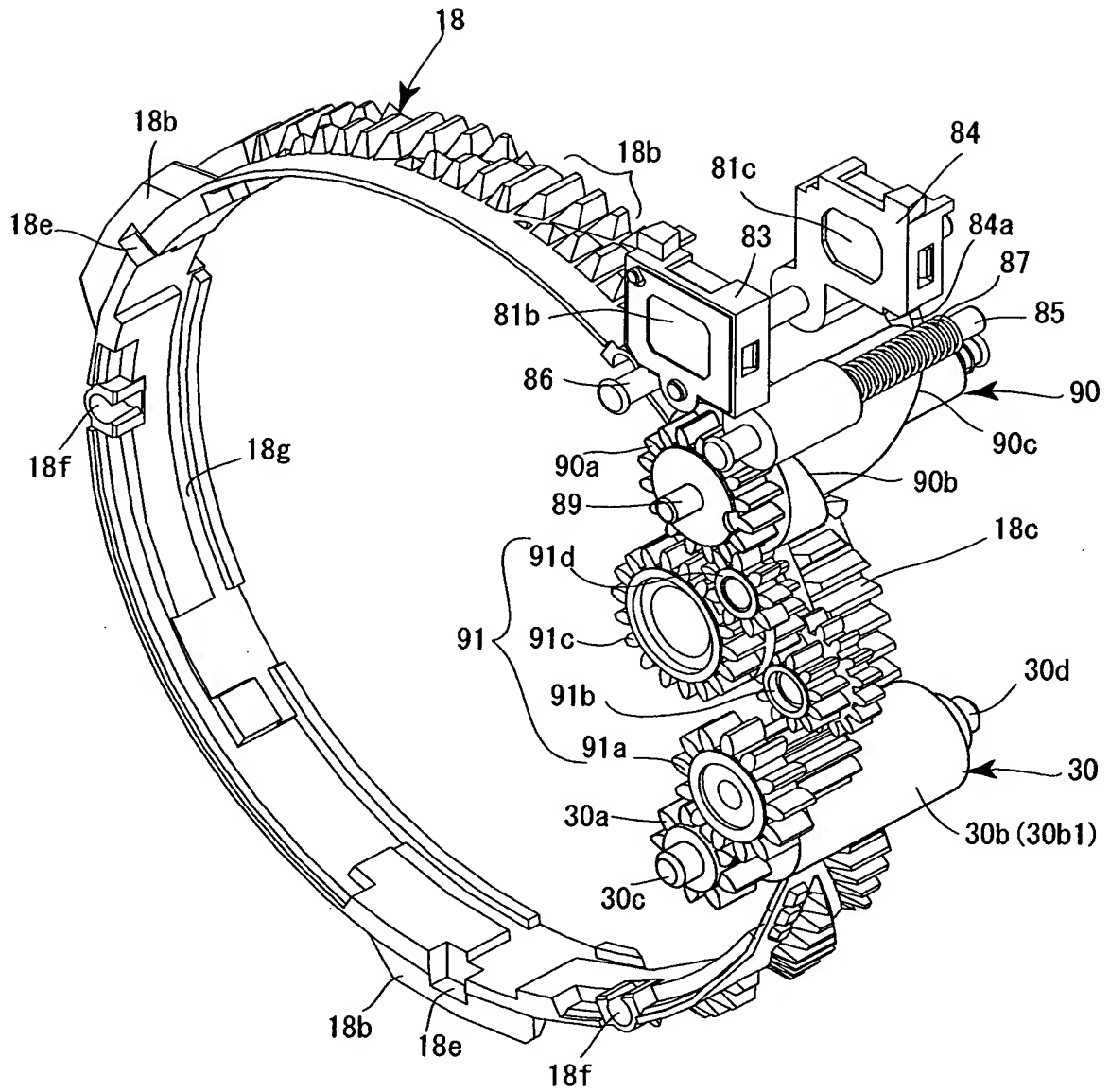


Fig. 147

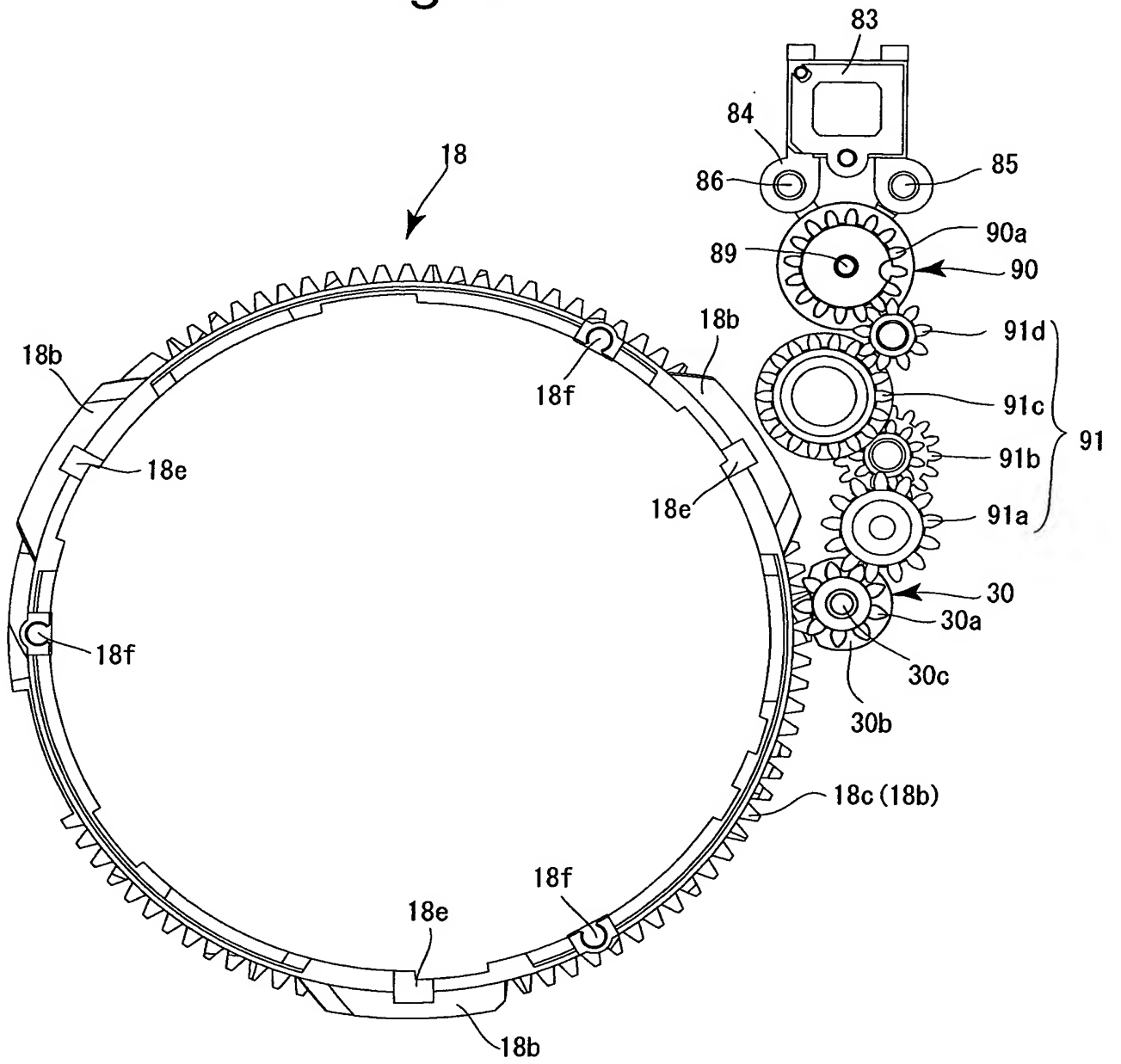


Fig. 148

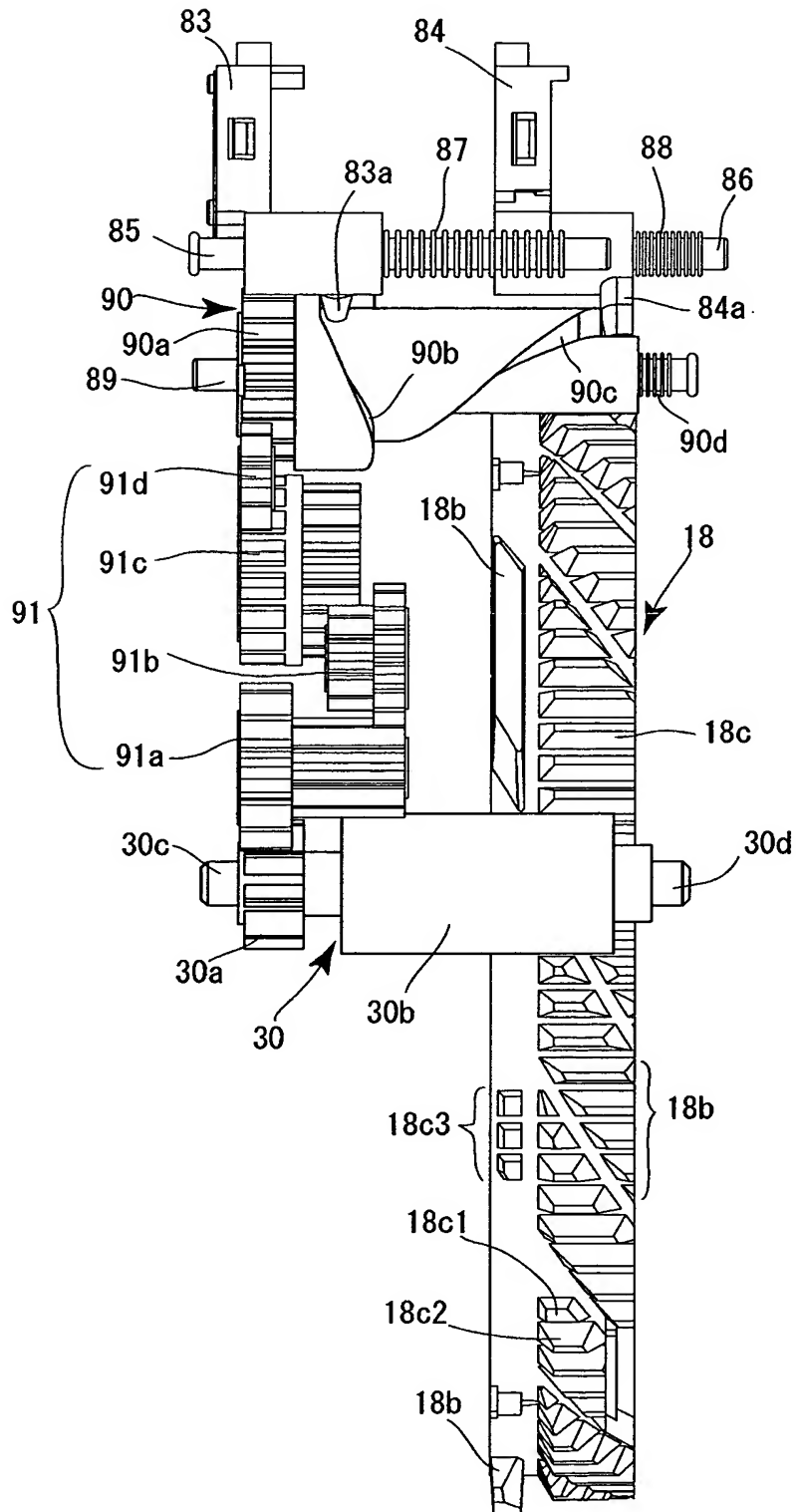


Fig. 149

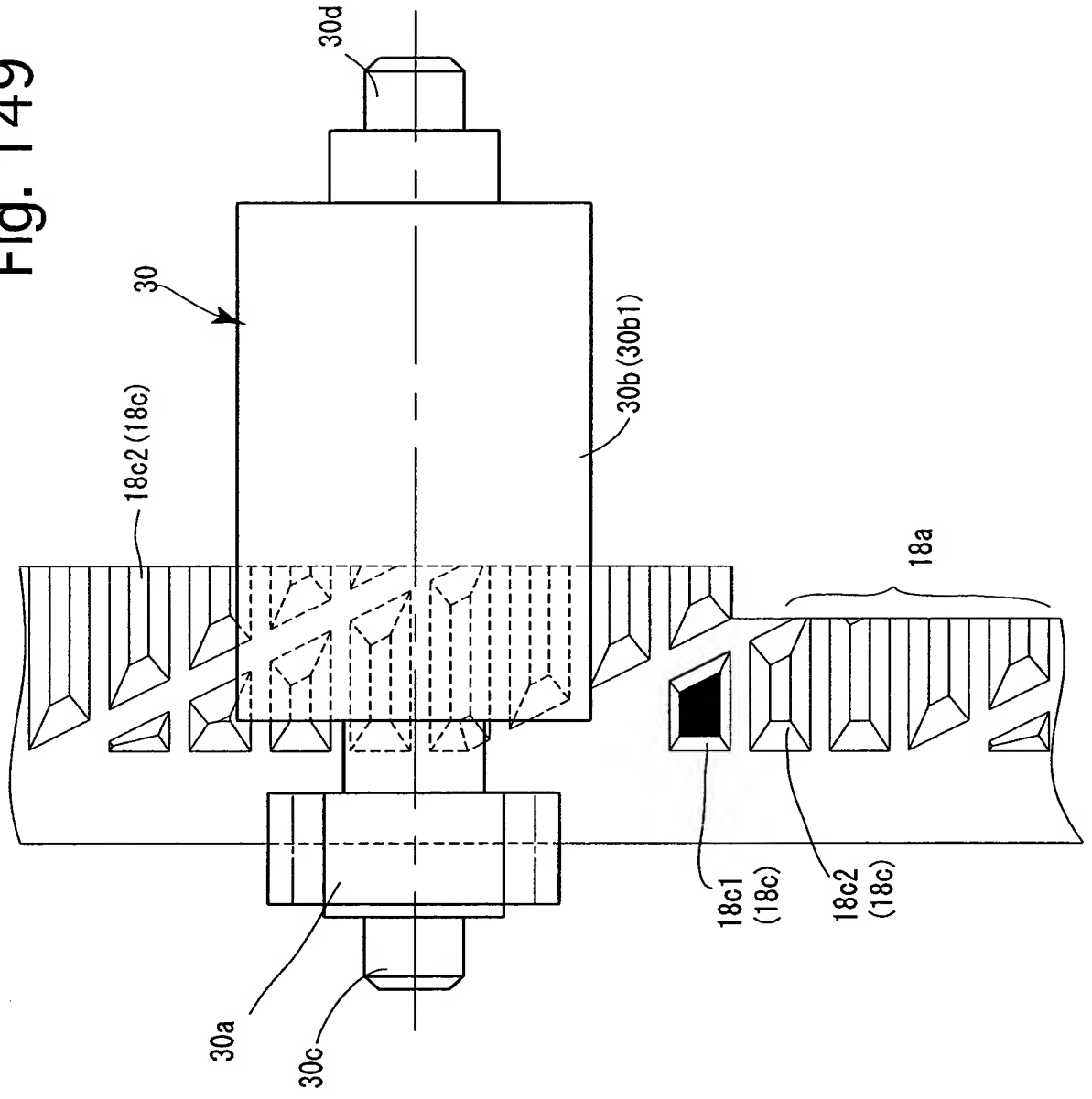


Fig. 150

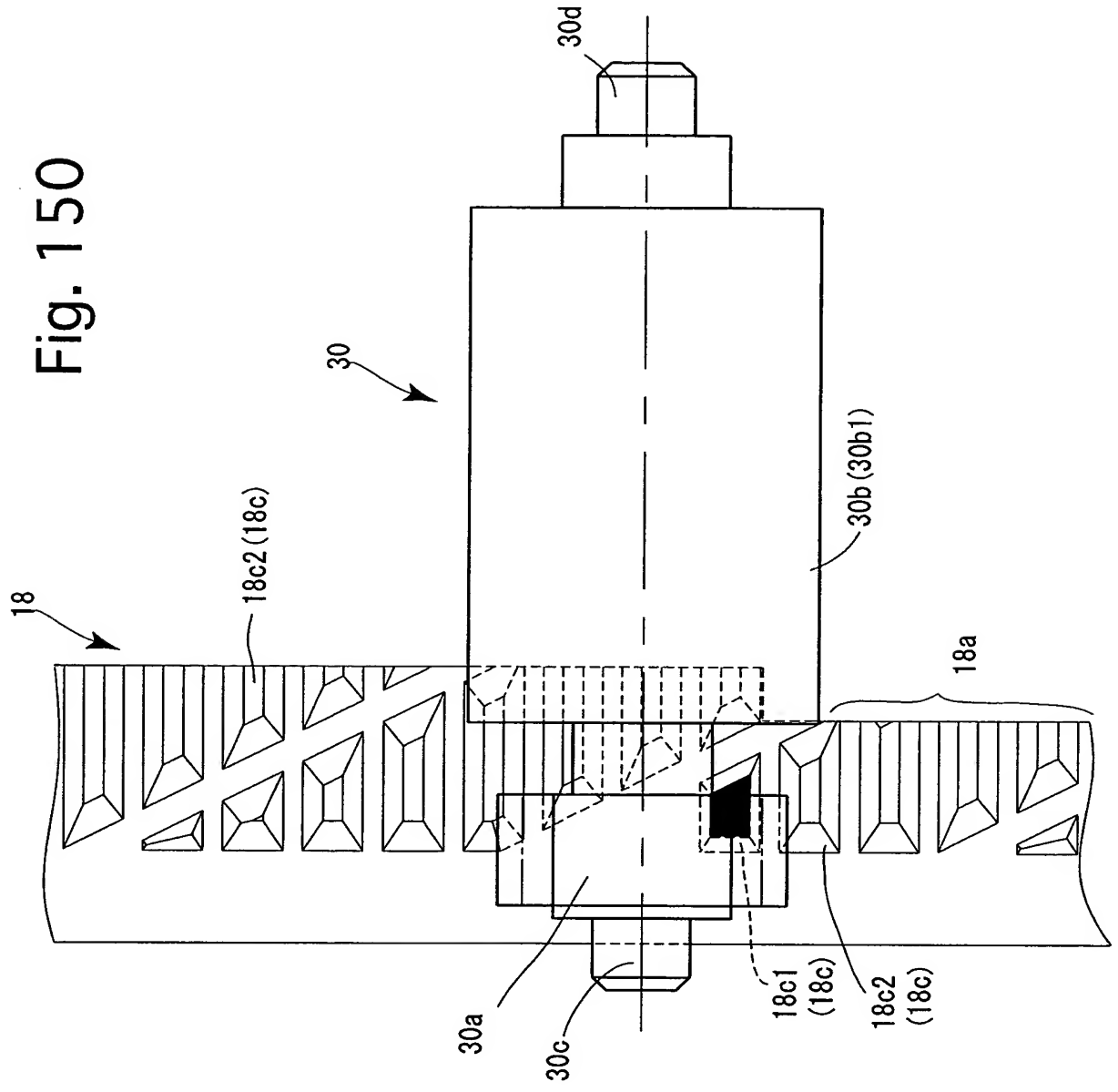


Fig. 151

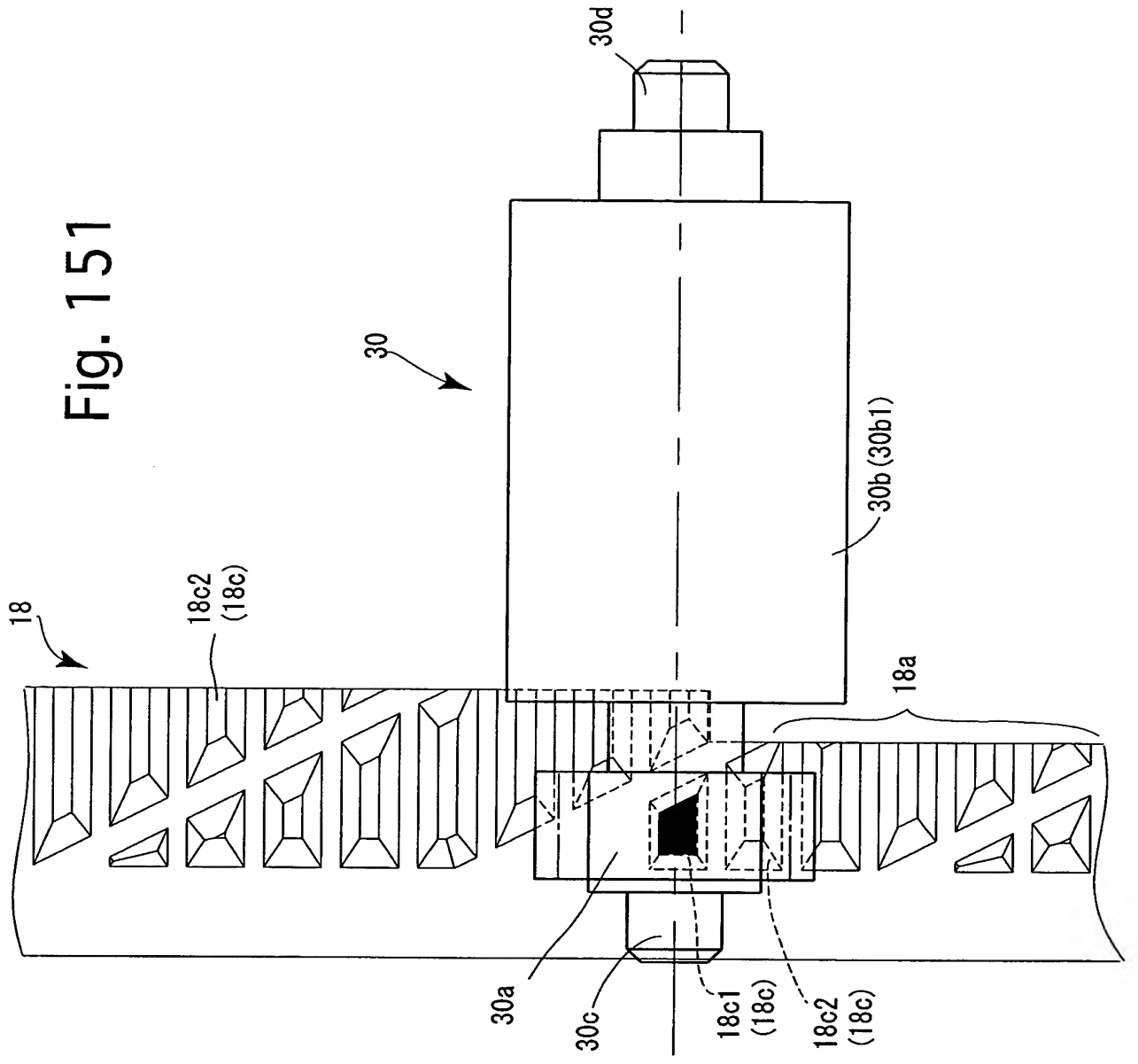


Fig. 152

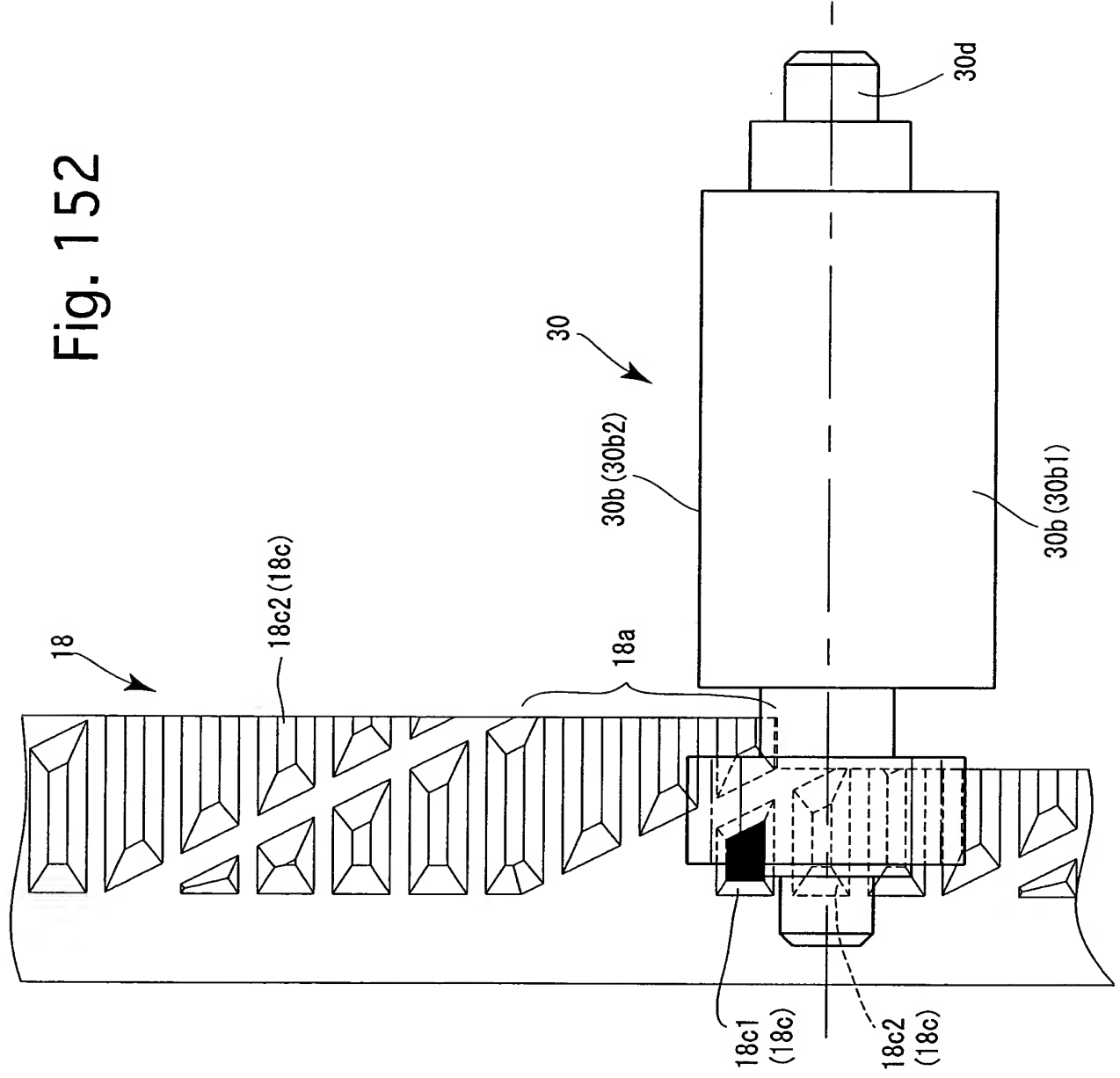




Fig. 153

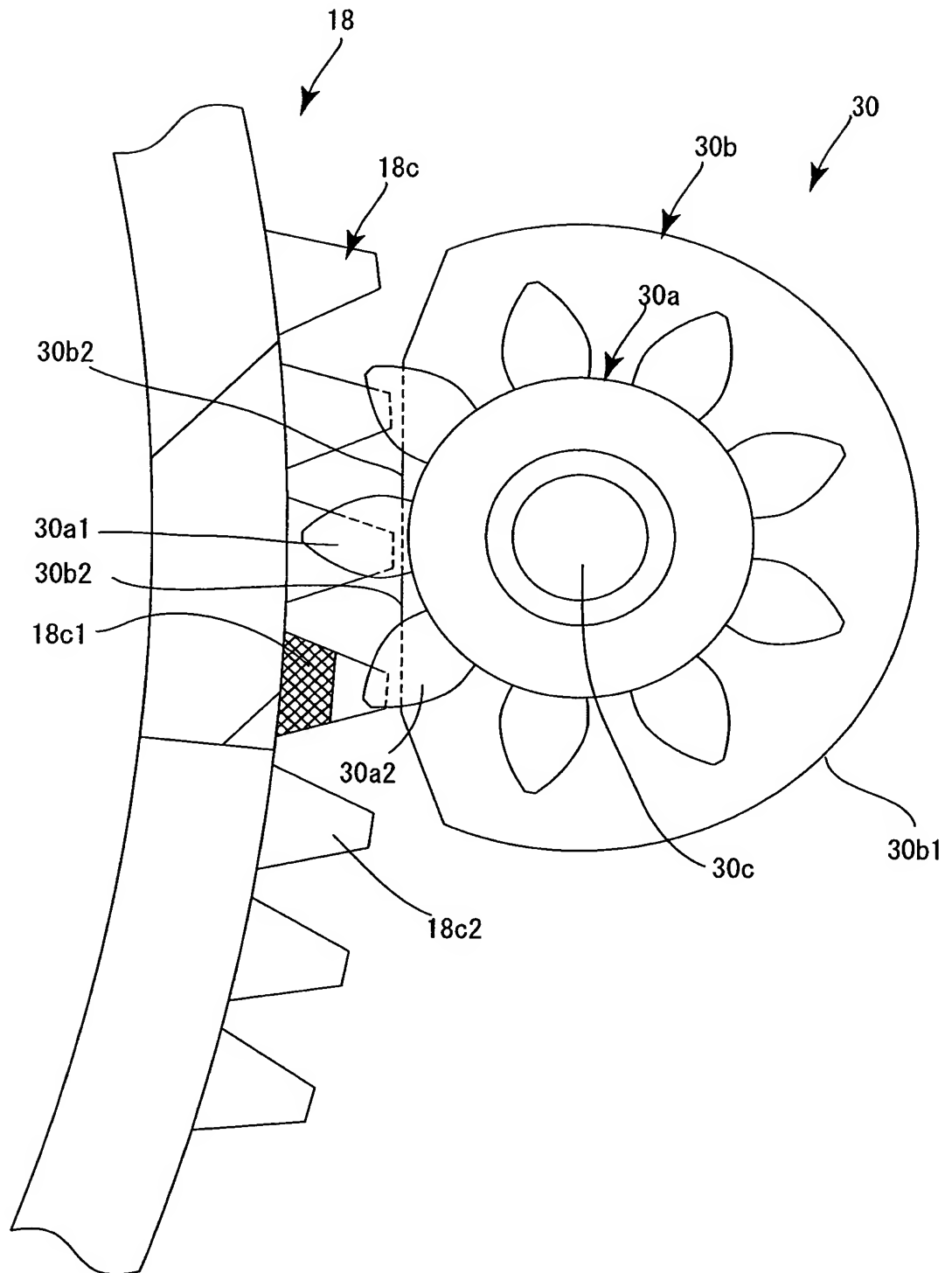


Fig. 154

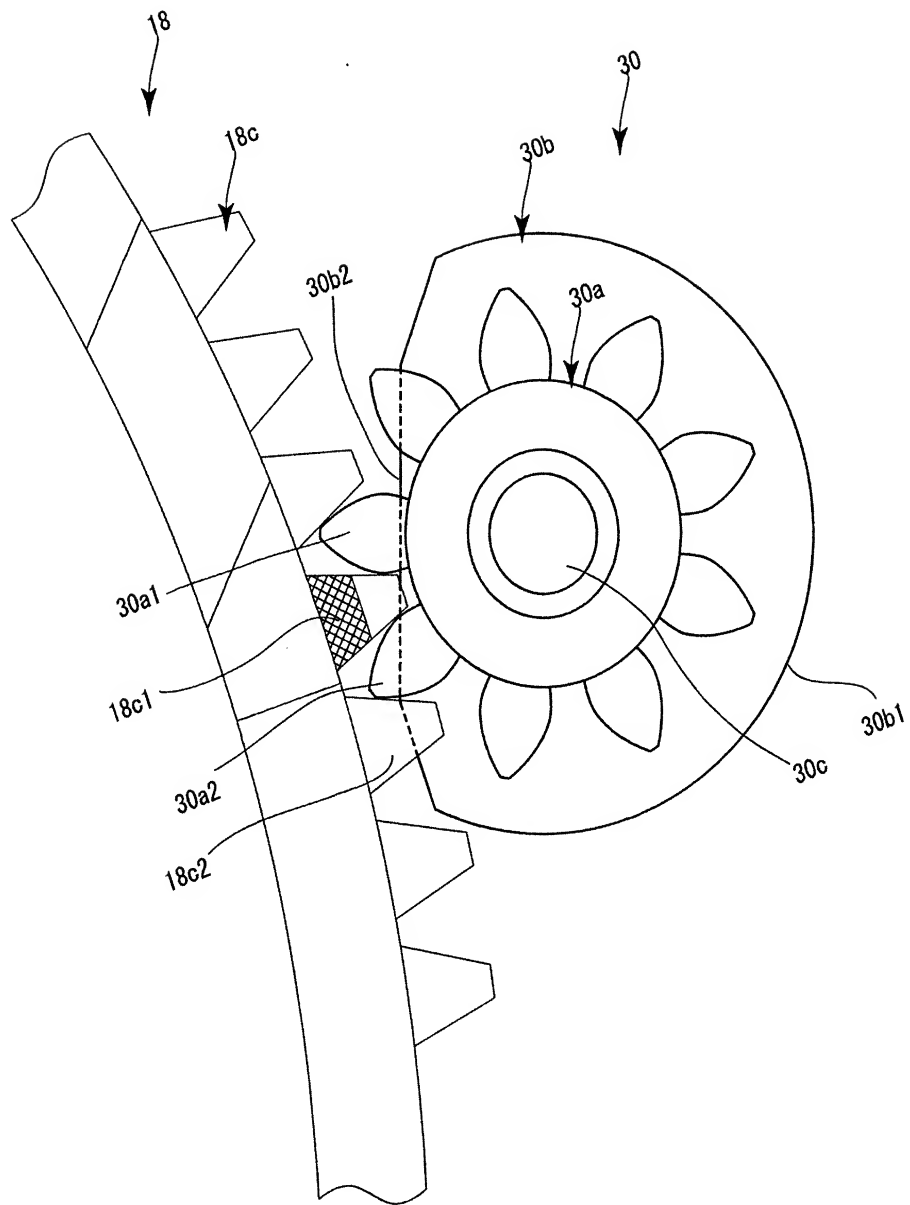


Fig. 155

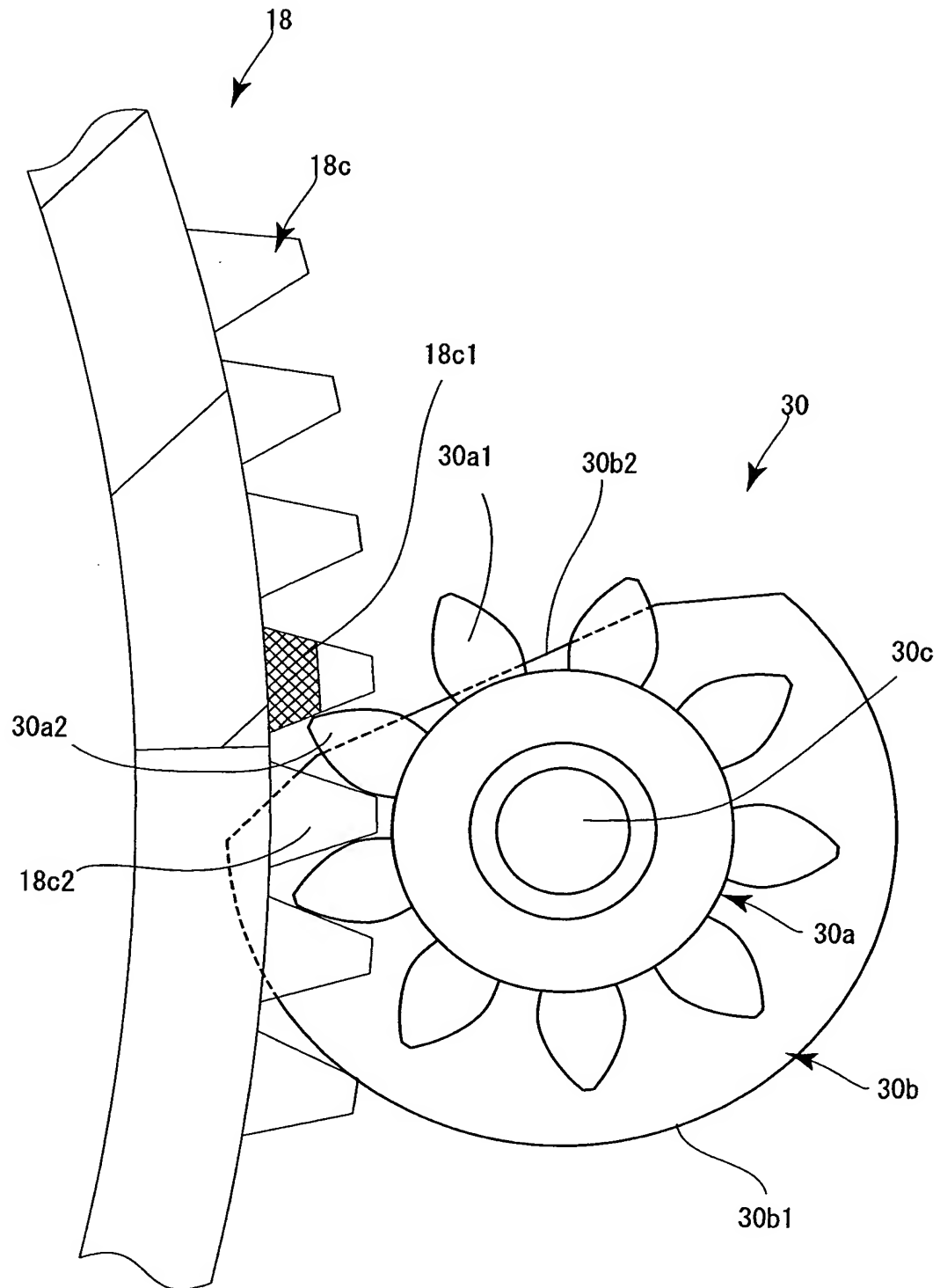


Fig. 156

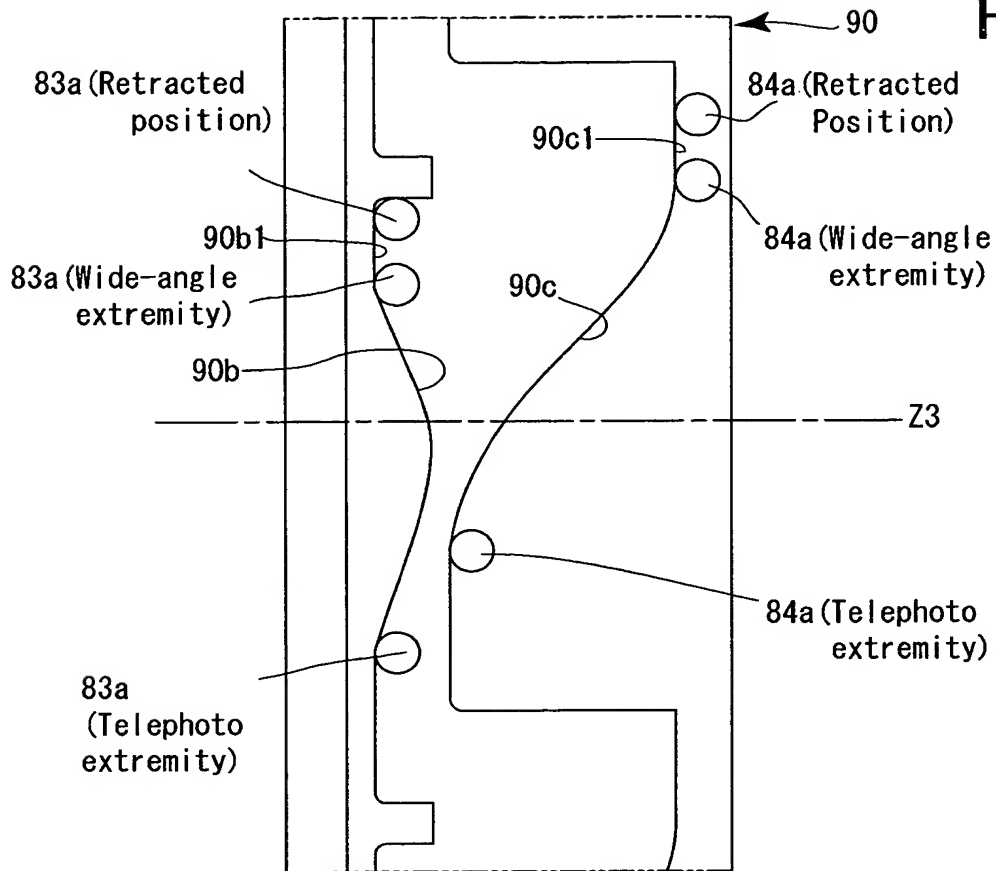


Fig. 157

